

VRIJDAG 26 JULI 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	13	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,8000	C	EUR	0,1600	0,2000	0,1600	3	0,2000	0,1500		0	3	5 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	2	14 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	2-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	2-8-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	2 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	1AG	AEGON Weekly Option - Week 1	2-8-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	2-8-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	1	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	85,0000	C	EUR	1,7300	1,7300	1,6300	2	1,6300	1,7600	2	7	11	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	87,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200	1	10	10	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	2-8-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	196,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,5500	13	10	10	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	196,0000	P	EUR	0,2100	0,2100	0,1600	4	0,1600	0,1600	0	5	7	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	198,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,6500	11	1	11	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	198,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	2	28	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	200,0000	C	EUR	9,1500	9,1500	8,8000	2	8,8000	8,7900	9	2	11	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	200,0000	P	EUR	0,4900	0,5100	0,4100	7	0,4300	0,4000	0	8	26	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	1	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	202,0000	P	EUR	0,6800	0,7100	0,6800	5	0,7100	0,6500	1	7	12	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	12	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	204,0000	P	EUR	1,0700	1,0700	1,0000	2	1,0000	1,0200	1	2	26	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	1	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	206,0000	P	EUR	1,6000	1,7500	1,6000	3	1,6500	1,5700	2	3	17	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	208,0000	C	EUR	3,0000	3,0000	2,7000	4	2,7000	2,7400	3	4	17	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	208,0000	P	EUR	2,4400	2,4400	2,1600	5	2,3700	2,3600	2	14	14	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	210,0000	C	EUR	1,7600	1,9500	1,7500	4	1,7600	1,7800	2	23	24	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	210,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4000	3	4	4	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	212,0000	C	EUR	1,0500	1,0600	1,0500	2	1,0600	1,0900	1	12	12	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	214,0000	C	EUR	0,8000	0,8000	0,5700	3	0,5700	0,6100	1	16	20	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	2-8-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	0	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	109,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	11	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	1	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	25	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	112,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100	1	5	6	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	4	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	114,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200	2	5	5	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	1	26-7-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	2-8-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1S	ISS Weekly Option W1 (Underlying: iShares Core S&P 500 UCITS	2-8-2019	27,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	40,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	40,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	41,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	42,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	43,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IW	IWR Weekly Option W1 (Underlying: iSHARES MSCI WORLD UCITS E	2-8-2019	43,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	7,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	7,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	7,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	7,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1IZ	ISF Weekly Option W1 (Underlying: iSHARES CORE FTSE 100 UCIT	2-8-2019	8,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,000	C	EUR	1,2600	1,2600	1,2500	2	1,2500	1,2800	1	200	400	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,200	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300	0	2	10	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,600	P	EUR	0,1800	0,2100	0,1800	6	0,2100	0,2200	0	8	12	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	14,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	15,000	C	EUR	0,6400	0,6400	0,4900	3	0,5000	0,5300	1	42	55	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	15,000	P	EUR	0,2500	0,3500	0,2500	4	0,3500	0,3500	0	5	13	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	15,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	15,200	P	EUR	0,3800	0,4400	0,3800	2	0,4400	0,4500	0	21	44	26-7-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	2-8-2019	15,400	C	EUR	0,4100	0,4500	0,2800	5	0,2800	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	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,26-7-2019	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	1TT	TomTom - Weekly Option 1st Friday	2-8-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	52,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	25	25	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	52,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4200	0	1	4	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	4	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	53,0000	P	EUR	0,8000	0,8500	0,7500	3	0,7500	0,7300	1	5	12	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	53,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	5	5	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	54,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,5200	2	1	3	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,26-7-2019	2	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	26-7-2019
O	1UN	Unilever NV - Weekly Option 1st Friday	2-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	12	12	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	9-8-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,7000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	1	1	1	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	8,9000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	1	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	1	1	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	9-8-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	2AG	AEGON Weekly Option - Week 2	9-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019

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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	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	9-8-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	41,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	42,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	9-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	2IZ	ISF Weekly Option W2 (Underlying: iSHARES CORE FTSE 100 UCIT	9-8-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	14,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,8900		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	14,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3100		1	1	1	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	14,8000	P	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3800		0	3	3	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	1	1	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,2000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500		1	1	1	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,4000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6600		1	1	1	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	26-7-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	9-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	26-7-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	26-7-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-8-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	26-7-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-8-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	9-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	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	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AF	Air France-KLM - Weekly Option 4th Friday	26-7-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000			1	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700			1	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AG	AEGON Weekly Option - Week 4	26-7-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,4000	C	EUR	0,1700	0,1700	0,1700	1	0,1700			1	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200			10	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,6000	C	EUR	0,0300	0,0300	0,0300	3	0,0300			30	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	26-7-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	85,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300			7	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	86,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000			1	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	87,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300			2	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	26-7-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	176,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	178,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	178,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	186,000	C	EUR	22,5000	22,5000	22,5000	1	22,5000			1	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	188,000	C	EUR	20,3000	20,4500	20,3000	4	20,3000			4	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	190,000	C	EUR	18,4500	18,4500	18,4000	2	18,4000			2	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	192,000	C	EUR	16,4500	16,4500	16,4500	1	16,4500			1	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	192,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	194,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	194,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	196,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	196,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	198,000	C	EUR	10,5000	10,6000	10,3500	3	10,6000			3	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	198,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	200,000	C	EUR	8,9000	8,9000	8,3500	5	8,3500			19	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4AS	ASML Holding NV - Weekly Option 4th Friday	26-7-2019	202,000	C	EUR	6,7500	6,7500	6,3000	3	6,4000			13	0	26-7-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	97,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500			1	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	100,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300			4	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	103,0000	C	EUR	0,1200	0,5500	0,0400	4	0,0400			9	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	103,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000			4	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	104,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400			1	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4HE	Heinenken NV - Weekly Option 4th Friday	26-7-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	24,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IC	IME Weekly Option W4 (Underlying: iShares Core MSCI Europe U	26-7-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4IG	IEM Weekly Option W4 (Underlying: iSHARES MSCI EMERGING MARK	26-7-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	4U	JP Weekly Option W4 (Underlying: iSHARES MSCI JAPAN EUR HED	26-7-2019	45,0000	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	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4U	IP Weekly Option W4 (Underlying: ISHARES MSCI JAPAN EUR HED	26-7-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,2000	C	EUR	0,1800	0,1800	0,1800	-	1	0,1800			1	0	26-7-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,4000	C	EUR	0,0800	0,0200	0,0200	-	5	0,0200			5	0	26-7-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,4000	P	EUR	0,0300	0,0300	0,0200	-	3	0,0200			16	0	26-7-2019
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IN	ING Groep Weekly Option - 4th Friday	26-7-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	26,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IS	ISS Weekly Option W4 (Underlying: ISHares Core S&P 500 UCITS	26-7-2019	27,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	41,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	26-7-2019	42,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	4IW</																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AA6	Aalberts NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9406		37	0	0 26-7-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9251		37	0	0 26-7-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9126		37	0	0 26-7-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8846		37	0	0 26-7-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8441		37	0	0 26-7-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1042		36	0	0 26-7-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 26-7-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 26-7-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 26-7-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 26-7-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	AAI	Aalberts	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	26-7-2019
O	AAI	Aalberts	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	26-7-2019
O	AAI	Aalberts	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	1 26-7-2019
O	AAI	Aalberts	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	26-7-2019
O	AAI	Aalberts	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	6 26-7-2019
O	AAI	Aalberts	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 26-7-2019
O	AAI	Aalberts	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	88 26-7-2019
O	AAI	Aalberts	16-8-2019	30,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	5	140 26-7-2019
O	AAI	Aalberts	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	87 26-7-2019
O	AAI	Aalberts	16-8-2019	31,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0100		0	33	193 26-7-2019
O	AAI	Aalberts	16-8-2019	32,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9800		5	1	221 26-7-2019
O	AAI	Aalberts	16-8-2019	32,0000	P	EUR	0,0300	0,0400	0,0300	5	0,0300	0,0100		0	21	72 26-7-2019
O	AAI	Aalberts	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	112 26-7-2019
O	AAI	Aalberts	16-8-2019	33,0000	P	EUR	0,0500	0,0500	0,0400	8	0,0400	0,0300		0	33	182 26-7-2019
O	AAI	Aalberts	16-8-2019	34,0000	C	EUR	3,0500	3,1500	3,0500	2	3,1500	3,0200		3	20	165 26-7-2019
O	AAI	Aalberts	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	400 26-7-2019
O	AAI	Aalberts	16-8-2019	35,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0800		2	1	296 26-7-2019
O	AAI	Aalberts	16-8-2019	35,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400		0	1	332 26-7-2019
O	AAI	Aalberts	16-8-2019	36,0000	C	EUR	1,1500	1,2800	1,1500	6	1,2800	1,2400		1	15	618 26-7-2019
O	AAI	Aalberts	16-8-2019	36,0000	P	EUR	0,2900	0,3000	0,2600	12	0,2700	0,3000		0	53	92 26-7-2019
O	AAI	Aalberts	16-8-2019	37,0000	C	EUR	0,5100	0,6800	0,5100	4	0,6800	0,6000		1	17	80 26-7-2019
O	AAI	Aalberts	16-8-2019	37,0000	P	EUR	0,8300	0,8300	0,5800	16	0,5800	0,6700		1	54	148 26-7-2019
O	AAI	Aalberts	16-8-2019	38,0000	C	EUR	0,2300	0,2600	0,2300	9	0,2600	0,2200		0	53	166 26-7-2019
O	AAI	Aalberts	16-8-2019	38,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2800		1	25	39 26-7-2019
O	AAI	Aalberts	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 26-7-2019
O	AAI	Aalberts	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AAI	Aalberts	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1 26-7-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	8 26-7-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 26-7-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	5 26-7-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 26-7-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	3 26-7-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 26-7-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	16 26-7-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	108 26-7-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	5 26-7-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0300		0	100	273 26-7-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	11 26-7-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	92 26-7-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0000		7	3	114 26-7-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700		5	626	26-7-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	480 26-7-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	463 26-7-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	71 26-7-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 26-7-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	3,1000	3,2600	3,1000	6	3,2600	3,2100		3	14	257 26-7-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,2700	0,3300	0,2700	4	0,2700	0,2700		7	709	26-7-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	2,3000	2,4300	2,3000	4	2,4300	2,3700		2	11	350 26-7-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,4300	0,4400	0,3900	5	0,3900	0,4300		0	8	422 26-7-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6300		2	3	239 26-7-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,6700	0,7000	0,6700	2	0,7000	0,7000		1	4	282 26-7-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	1,0900	1,0900	1,0900	2	1,0900	1,0300		1	5	8 26-7-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31 26-7-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,6000	0,6400	0,6000	4	0,6400	0,5900		1	5	161 26-7-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	1,6300	1,6300	1,5700	2	1,5700	1,6600		2	12	86 26-7-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	89 26-7-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	3,1800	3,1800	3,1800	2	3,1800	3,2100		3	3	198 26-7-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 26-7-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AAI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	26-7-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	1	26-7-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	10	17	26-7-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	3	8	26-7-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	1	43	26-7-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	3	26-7-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	10	26-7-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	18	26-7-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,9900	0,9900	0,9200	7	0,9600	0,9600	1	47	47	26-7-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,8400	0,9100	0,8400	4	0,9100	0,8400	1	15	21	26-7-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	2	26-7-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	26-7-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	1	26-7-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	60	26-7-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	2	70	26-7-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	5	26-7-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	70	26-7-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	7	26-7-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	236	26-7-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	125	26-7-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	697	26-7-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	7,1700	7,2000	7,1700	3	7,2000	7,1600	7	11	179	26-7-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	5	0,2800	0,2700	0	11	543	26-7-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	378	26-7-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	2	948	26-7-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7300	4	352	10	26-7-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	659	26-7-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	2,3700	2,4000	2,3600	7	2,3600	2,3500	2	51	267	26-7-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	1,4500	1,4500	1,4000	3	1,4000	1,4500	1	4	207	26-7-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	231	26-7-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4200	2	9	210	26-7-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,6900	0,7000	0,6900	2	0,7000	0,6700	1	20	151	26-7-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	117	26-7-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	134	26-7-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	18	26-7-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	1	26-7-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	11	26-7-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	26-7-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	26-7-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	13	26-7-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	2	26-7-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	26-7-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	9	26-7-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,5200	0,5200	0,4500	3	0,4700	0,5000	1	4	319	26-7-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	19	26-7-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	10	204	26-7-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	53	26-7-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2800	1	1	29	26-7-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	107	26-7-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	2,1200	2,1200	1,9400	3	1,9400	2,0000	2	8	37	26-7-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,9100	1,9100	1,7500	10	1,9000	1,8600	2	58	150	26-7-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	34	26-7-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1500	1	5	76	26-7-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	17	26-7-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	26-7-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	6	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	211	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	70	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	10	613	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	214	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	17,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	19,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3600	1	5	406	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	20,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	6	913	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	952	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	271	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	288	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	301	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	232	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	96	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	593	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	11	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	286	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	110	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	2	378	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	592	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,5200	0,5200	0,4600	7	0,4600	0,5100	1	11	2457	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5500	1	8	867	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500	1	5	1078	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	1631	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	P	EUR	1,0900	1,0900	1,0600	3	1,0600	1,0700	1	7	3308	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	360	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	116	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900	0	35	1313	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	4754	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1368	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	810	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1766	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	3,8000	3,8000	3,7800	3	3,7800	3,8000	4	22	1110	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1179	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	814	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	497	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	481	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	69	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	105	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	88	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	14	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	11	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	78	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,6300	0,6300	0,6100	2	0,6100	0,6400	1	2	113	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	75	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	2	4	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000	0	5	7	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	65	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5500	2	6	5	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1500	0	3	100	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	3	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	17	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	505	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,1800	0	50	6503	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	2,9400	2,9400	2,9400	2	2,9400	3,0000	3	4	4540	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3582	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9200	4	1	2083	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2490	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	3108	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	1720	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1079	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1426	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	825	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2160	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	0	0	2081	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	489	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	386	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	253	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	10,8300	11	1	23	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	60	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	35	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	58	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	76	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	73	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	60	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	24	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	66	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	175	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	22	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	410	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	3	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	0,8300	0,8300	0,8200	3	0,8200	0,8100	1	17	48	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	296	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1900	1	395	26-7-2019	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	586	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	395	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5600	1	1	728	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1053	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	306	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	643	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	248	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	546	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	153	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	320	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	33	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	72	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	25	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	20	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	3	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2523	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	2	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	1	283	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	13	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5800	1	1	117	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8700	3	9	1	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	26	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500	1	9	42	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	199	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	849	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	5	191	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	83	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	732	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2252	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	43	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8600	4	5	21	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,3000	0,3100	0,2800	6	0,2800	0,2900	0	86	2584	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	2571 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	676 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	647 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	183 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	1	154 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1768 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	2,3400	2,3800	2,3400	2	2,3800	2,3800		2	21	1738 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	20	4991 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	3,7600	3,7700	3,7600	4	3,7700	3,7700		4	190	1725 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,4600	0,4700	0,4600	5	0,4700	0,4300		0	193	2964 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	963 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	294	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	78 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	631	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	316 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	214	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	402 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	2,9500		3	4	90 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	1,8500	1,9200	1,8500	4	1,8700	1,9000		2	5	75 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	102 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0100		3	1	111 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	45 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	121 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	88 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	24 26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	26-7-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	11 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	30	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	90	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,0000	P	EUR	0,3400	0,3400	0,3200	3	0,3200	0,5100		1	14	130 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	84	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	196 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	2	2 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,1800		0	15	41 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	104 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	66	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	58	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	17 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	91	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	18 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	72	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1 26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	26-7-2019
O	ACC	Accell Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	15 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	40	26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,1300		1	1	1 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	34 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	107 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	28 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	280 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	803 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	5	26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	4 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200		0	10	374 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	55 26-7-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	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	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,9000	1,0000	0,9000	2	1,0000	1,0500		1	11	15	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	26-7-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	40	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	75	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	30	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9	26-7-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	289,6933		290	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	289,5156		290	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	289,3735		289	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	289,0540		289	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	288,7829		289	0	0	26-7-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	285,3543		285	0	0	26-7-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10	26-7-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	26-7-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	26-7-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000		70	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8200		60	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600		55	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400		50	0	10	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1100		45	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	25	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	75	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	25	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	25	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	305,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	100	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	305,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	20	26-7-2019
O	ADQ	Adidas - Stock Option	16-8-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000</													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	25	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3500		47	0	10	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7900		36	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000		31	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	125	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7300		55	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,2400		77	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8900		121	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8000		170	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8000		150	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8900		130	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1800		120	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7200		111	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5800		102	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9300		93	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6600		85	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8100		77	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6600		70	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300		63	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7600		57	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400		51	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100		38	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700		49	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5500		63	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1000		85	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,1000		128	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8000		170	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8000		150	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1100		130	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6300		121	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4500		111	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7600		103	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4200		94	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6300		87	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3200		79	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600		72	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500		66	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600		60	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400		55	0	0	26-7-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	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	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6300		96	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0500		81	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5300		75	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6600		69	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4700		57	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1200		47	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800		49	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000		61	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0700		74	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0500		96	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	26-7-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5600		138	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9100		192	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,5000		153	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	18	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1200		113	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	394	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3100		93	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	4	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8200		74	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	51	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5800		56	0	26-7-2019	
O	ADY	Adyen (10) - Stock Option	16-8-2019	660,0000	P	EUR	4,8000	4,8000	4,8000	4	4,8000	3,9200		4	20	122	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	C	EUR	35,0000	37,0000	35,0000	9	37,0000	37,5100		38	150	219	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	120	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	C	EUR	22,0000	22,0000	20,0000	12	21,5000	22,5400		23	117	311	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	700,0000	P	EUR	14,0000	14,0000	14,0000	1	14,0000	10,9000		11	1	48	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	C	EUR	11,5000	11,5000	11,0000	7	11,0000	10,0400		10	30	645	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	720,0000	P	EUR	17,6000	17,6000	17,6000	1	17,6000	18,4200		18	10	10	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	13	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	5	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	15	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600		51	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9200		89	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	19	26-7-2019
O	ADY	Adyen (10) - Stock Option	16-8-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4800		128	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	461,8000		462	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	411,8100		412	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	43	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	361,8500		362	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	32	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,9300		312	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,9800		292	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	19	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,0500		272	0	17	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	8	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,1200		252	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	42	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,2600		232	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4100		212	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	39	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6900		193	0	1	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3500		163	0	6	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	153	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4100		116	0	8	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	161	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8300		99	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2100		82	0	203	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	8	26-7-2019
O	ADY	Adyen (10) - 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	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4900	55	0	24	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	29	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2700	95	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7500	132	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	57	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,7700	190	0	6	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	80	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,0000	289	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,9500	389	0	1	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9900	155	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0500	119	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	5,8000	5,8000	5,8000	4	5,8000	7,7500	8	20	20	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1700	86	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4200	71	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	3	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000	58	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400	27	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000	46	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	31,7000	31,7000	31,7000	1	31,7000	34,7700	35	10	10	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400	35	0	3	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400	44	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6300	69	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7000	100	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,2700	134	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,8000	312	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	27	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,1900	262	0	1	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	51	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,0000	214	0	6	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	75	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	120,0000	120,0000	120,0000	1	120,0000	127,0900	127	50	1170	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	16,0000	16,0000	15,5000	3	15,5000	16,2000	16	3	2656	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	81,0000	81,0000	80,0000	3	80,0000	89,5900	90	100	1207	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	58	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	52,0000	52,0000	52,0000	4	52,0000	58,2600	58	150	907	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	101	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600	33	0	670	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9500	73	0	10	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	70	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0600	109	0	6	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	61	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	200,0000	200,0000	200,0000	1	200,0000	195,6300	196	1	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5000	2	1	9	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,4700	291	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	390,4700	390	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,1200	313	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,0200	266	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	7	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,7900	220	0	1	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	7	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1800	137	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	511	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0500	102	0	139	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	24	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6500	73	0	24	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	63,5000	63,5000	63,5000	1	63,5000	62,7500	63	40	54	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3900	48	0	5	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6800	89	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	11	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9100	122	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	203,5800	204	0	2	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	26-7-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,3000	296	0	0	26-7-2019
F	AE6	Aegon NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5319	5	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	AFA	Air France-KLM	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	7	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	80	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	128	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	629	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	102	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	88	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,2000	P	EUR	0,1200	0,1300	0,1200	-	2	0,1300	0,1300	0	8	230	26-7-2019
O	AFA	Air France-KLM	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	105	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	304	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	389	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	12	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	8,8000	C	EUR	0,4000	0,4600	0,3700	-	6	0,3700	0,4000	0	7	363	26-7-2019
O	AFA	Air France-KLM	16-8-2019	8,8000	P	EUR	0,2900	0,3300	0,2900	-	2	0,3300	0,3100	0	4	411	26-7-2019
O	AFA	Air France-KLM	16-8-2019	9,0000	C	EUR	0,3100	0,3100	0,3000	-	3	0,3000	0,3000	0	4	154	26-7-2019
O	AFA	Air France-KLM	16-8-2019	9,0000	P	EUR	0,4000	0,4000	0,3500	-	5	0,4000	0,4200	0	308	158	26-7-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	C	EUR	0,2500	0,2600	0,2500	-	2	0,2600	0,2200	0	10	62	26-7-2019
O	AFA	Air France-KLM	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	105	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	42	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	72	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	105	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	15	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019	
O	AFA	Air France-KLM	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	26	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	4	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	43	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1328	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	9	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	63	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	8	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	64	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	125	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	278	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	40	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	501	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	-	2	0,5000	0,5600	1	2	875	26-7-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,3500	0	1	229	26-7-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	20	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,2300	0,2300	0,2300	-	1	0,2300	0,2400	0	1	282	26-7-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	857	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1830	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	778	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	955	26-7-2019	
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	26-7-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	3	26-7-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	26-7-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	51	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	51	26-7-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	26-7-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	26-7-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	26-7-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	153	26-7-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	308	26-7-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	445	26-7-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	674	26-7-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	346	26-7-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2284	26-7-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	158	26-7-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	386	26-7-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	463	26-7-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1080	26-7-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	36	26-7-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	182	26-7-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,7500	0,7500	0,6500	4	0,7000	0,7400	1	4	383	26-7-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	1	177	26-7-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	129	26-7-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	113	26-7-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	677	26-7-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	614	26-7-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	186	26-7-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	95	26-7-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	935	26-7-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	351	26-7-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	26-7-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	14	26-7-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	281	26-7-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	262	26-7-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	26-7-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	84	26-7-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	26-7-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1032	26-7-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	379	26-7-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	26-7-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	26-7-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	17	26-7-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	26-7-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	26-7-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2005	26-7-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	2	26-7-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	20	26-7-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	17	26-7-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	47	26-7-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	37	26-7-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	27	26-7-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	17	26-7-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	13	26-7-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	9 26-7-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	128	26-7-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 26-7-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	26-7-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 26-7-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	26-7-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	54 26-7-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	69	26-7-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	35 26-7-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	30	26-7-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	74 26-7-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	2094	26-7-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 26-7-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	102 26-7-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900		1	1	88 26-7-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9 26-7-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	430 26-7-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	203 26-7-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 26-7-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	199 26-7-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	194 26-7-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	404	26-7-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	197 26-7-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	72	26-7-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	21 26-7-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	202	26-7-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	11 26-7-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	39 26-7-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	268	26-7-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	30 26-7-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	235	26-7-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	133 26-7-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	69 26-7-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	91 26-7-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	179 26-7-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	407 26-7-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	195 26-7-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	199 26-7-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	77 26-7-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	104	26-7-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	8 26-7-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	71	26-7-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	322 26-7-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 26-7-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11 26-7-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 26-7-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	17 26-7-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 26-7-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	15 26-7-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	15 26-7-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	6 26-7-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20 26-7-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25 26-7-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	2	8 26-7-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	7 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	26-7-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	19 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	26-7-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	40 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	26-7-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	16 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	46,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	10	40 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	17 26-7-2019
O	AGA	ageas NV/SA	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	42 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	402 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	77 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	95 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	148 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	54 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 26-7-2019
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 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	90 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	10 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	20 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	46 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	56 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	91 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	143 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	526 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	372 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	80 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	130 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	18 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	109 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	10 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	10 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	2 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	75 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	7 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	32 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	111 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	58 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	5 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	5 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	113 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	19 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	3 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	242 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	81 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	16 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		9	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	40 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800		23	0	0 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	64 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	13 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	28 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	20 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	22 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	72 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	27 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	98 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	12 26-7-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 26-7-201

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	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	6 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	38 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	11 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	83 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	2 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	24 26-7-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 26-7-2019
O	AGN	AEGON	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	40 26-7-2019
O	AGN	AEGON	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	62 26-7-2019
O	AGN	AEGON	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	393 26-7-2019
O	AGN	AEGON	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 26-7-2019
O	AGN	AEGON	16-8-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	101 26-7-2019
O	AGN	AEGON	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 26-7-2019
O	AGN	AEGON	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31 26-7-2019
O	AGN	AEGON	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	285 26-7-2019
O	AGN	AEGON	16-8-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	119 26-7-2019
O	AGN	AEGON	16-8-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	140 26-7-2019
O	AGN	AEGON	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	391 26-7-2019
O	AGN	AEGON	16-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	195 26-7-2019
O	AGN	AEGON	16-8-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	648 26-7-2019
O	AGN	AEGON	16-8-2019	4,3000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		25	339 26-7-2019
O	AGN	AEGON	16-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	819 26-7-2019
O	AGN	AEGON	16-8-2019	4,4000	P	EUR	0,0700	0,0700	0,0700	-	2	0,0700	0,0800		2	443 26-7-2019
O	AGN	AEGON	16-8-2019	4,5000	C	EUR	0,1200	0,1500	0,1200	-	11	0,1500	0,1500		0	62 3188 26-7-2019
O	AGN	AEGON	16-8-2019	4,5000	P	EUR	0,1200	0,1200	0,1100	-	2	0,1100	0,1100		0	6 588 26-7-2019
O	AGN	AEGON	16-8-2019	4,6000	C	EUR	0,0900	0,0900	0,0900	-	2	0,0900	0,1000		0	15 2207 26-7-2019
O	AGN	AEGON	16-8-2019	4,6000	P	EUR	0,1700	0,1700	0,1600	-	2	0,1600	0,1600		0	21 1133 26-7-2019
O	AGN	AEGON	16-8-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	461 26-7-2019
O	AGN	AEGON	16-8-2019	4,7000	P	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2300		0	20 70 26-7-2019
O	AGN	AEGON	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1084 26-7-2019
O	AGN	AEGON	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	540 26-7-2019
O	AGN	AEGON	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	38 26-7-2019
O	AGN	AEGON	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	16-8-2019	5,6000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3 26-7-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1 26-7-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	668 26-7-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1 26-7-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1485 26-7-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	118 26-7-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2438 26-7-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 26-7-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150 26-7-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	63 26-7-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3424 26-7-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2728 26-7-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3397 26-7-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2676 26-7-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4346 26-7-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2040 26-7-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	201 26-7-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3929 26-7-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,1900	0,1900	0,1800	-	2	0,1800	0,1700		0	17 3502 26-7-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,1500	0,1500	0,1500	-	2	0,1500	0,1600		0	25 5755 26-7-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,2200	0,2500	0,2200	-	5	0,2300	0,2300		0	8 7064 26-7-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3568 26-7-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,2900	0,2900	0,2900	-	2	0,2900	0,3000		0	20 1917 26-7-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	149 26-7-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,3600	0,3600	0,3600	-	1	0,3600	0,3700		0	39 270 26-7-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0500	0,0600	0,0500	-	13	0,0600	0,0500		0	73 7894 26-7-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,4800	0,4800	0,4300	-	2	0,4300	0,4500		0	3 3378 26-7-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4347 26-7-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	4222 26-7-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 26-7-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1740 26-7-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2049 26-7-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1548 26-7-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	1,6100	1,6100	1,6100	-	2	1,6100	1,6100		2	40 1077 26-7-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	697 26-7-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	108 26-7-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 26-7-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1595 26-7-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 26-7-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	91 26-7-2019
O	AGN	AEGON	20-9-2019	9,0000	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	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	10	11	26-7-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	1	18	26-7-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	70	70	26-7-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	35	26-7-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	26-7-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	4	11	26-7-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	19	26-7-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	26-7-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	26-7-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2	26-7-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	26-7-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	53	26-7-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	26-7-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	15	26-7-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	26-7-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1582	26-7-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5942	26-7-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	230	26-7-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7009	26-7-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500	1	3	542	26-7-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4546	26-7-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5700	1	8	7590	26-7-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	16478	26-7-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	10	6062	26-7-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14179	26-7-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4874	26-7-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4061	26-7-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	5	13766	26-7-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	13825	26-7-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7159	26-7-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	14058	26-7-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5369	26-7-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5300	1	1	1183	26-7-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	3	27599	26-7-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,7100	0,7100	0,6900	2	0,6900	0,6800	1	2	19899	26-7-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21806	26-7-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,6200	1,6200	1,6200	2	1,6200	1,6200	2	20	9324	26-7-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14303	26-7-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,6100	2,6100	2,6100	2	2,6100	2,6200	3	45	7716	26-7-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	26-7-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	3217	26-7-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	26-7-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	2773	26-7-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	26-7-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	336	26-7-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	26-7-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,7000	10,7000	10,6000	4	10,6000	10,6300	11	4	2334	26-7-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	6	26-7-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	26-7-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	37	26-7-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	510	26-7-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	160	26-7-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	490	26-7-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	100	26-7-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	405	26-7-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	426	0	26-7-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1056	26-7-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	445	26-7-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	463	26-7-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2219	26-7-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	194	26-7-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	208	26-7-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	160	26-7-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900	0	6	233	26-7-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	229	26-7-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	543	26-7-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	627	26-7-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	222	26-7-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	61	26-7-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	26-7-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	37	26-7-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	749 26-7-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	2429 26-7-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 26-7-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	511 26-7-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17 26-7-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	4 26-7-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6163 26-7-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1660 26-7-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,3000	0,3000	0,3000	4	0,3000	0,3000		0	20	64 26-7-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2 26-7-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	169 26-7-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 26-7-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2417 26-7-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1749 26-7-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	416 26-7-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3193 26-7-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	510 26-7-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	378 26-7-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 26-7-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	110 26-7-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	434 26-7-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	17 26-7-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 26-7-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	155 26-7-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	624 26-7-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	231 26-7-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	251 26-7-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5400		2	1	1679 26-7-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3113 26-7-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1525 26-7-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	2647 26-7-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10480 26-7-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4700		0	5	16099 26-7-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4000	0,4100	0,3900	13	0,4100	0,4000		0	18	14624 26-7-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,7500	0,7500	0,7400	5	0,7500	0,7400		1	826	13369 26-7-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2200	0,2200	0,2100	8	0,2200	0,2200		0	842	18939 26-7-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	8785 26-7-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0700	0,0700	0,0700	6	0,0700	0,0600		0	15	12371 26-7-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9700		2	40	4643 26-7-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2557 26-7-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	3249 26-7-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3908 26-7-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	2725 26-7-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 26-7-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	123 26-7-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	20	83 26-7-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6 26-7-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	810 26-7-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1 26-7-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	55 26-7-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	75	85 26-7-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1400		2	75	75 26-7-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	39 26-7-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	308 26-7-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	12 26-7-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	41 26-7-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1378 26-7-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,2900	0,3000	0,2900	3	0,3000	0,3000		0	3	3957 26-7-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	893 26-7-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	802 26-7-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300		1	10	13330 26-7-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9326 26-7-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6393 26-7-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3254 26-7-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10613 26-7-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4314 26-7-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7830 26-7-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,2800	2,2800	2,2800	2	2,2800	2,3000		2	20	2690 26-7-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3558 26-7-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2400		3	10	985 26-7-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4613 26-7-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	951 26-7-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 26-7-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	431 26-7-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	31 26-7-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	2	421 26-7-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	2	4315 26-7-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	40	3399 26-7-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2980 26-7-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	1	21163 26-7-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7300		2	1	4625 26-7-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	60	4857 26-7-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500		2	20	12908 26-7-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800		0	14	14514 26-7-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3952 26-7-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4137 26-7-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	1719 26-7-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4224 26-7-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	1250 26-7-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1883 26-7-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	2055 26-7-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5400		3	1	336 26-7-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	5	629 26-7-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2169 26-7-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1327 26-7-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	65 26-7-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	133 26-7-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7900	0,8000	0,7900	3	0,8000	0,8000		1	17	4209 26-7-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2100		1	3	4001 26-7-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700		1	3	2317 26-7-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5800		2	2	1055 26-7-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	5	6937 26-7-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9800		2	1	1816 26-7-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	3	3075 26-7-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8600		3	35	1834 26-7-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	837 26-7-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		0	0	572 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	51 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	259 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	170 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	1	2342 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	2162 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1708 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	450 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	C	EUR	0,6400	0,6400	0,6400	4	0,6400	0,6800		1	90	1418 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,0000	P	EUR	0,2800	0,3100	0,2800	6	0,2800	0,2800		0	72	12421 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	C	EUR	0,3300	0,3700	0,3300	7	0,3700	0,3500		0	70	1034 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	20,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	10	1133 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	C	EUR	0,1500	0,1600	0,1500	6	0,1500	0,1500		0	26	1016 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,0000	P	EUR	0,8700	0,8700	0,8700	4	0,8700	0,8500		1	60	1030 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1912 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	216 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	71	265 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	291 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	23,0000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,7600		3	1	518 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1157 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	2 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1318 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	98 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1565 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	129 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1034 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	200 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	20	54 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	236 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3630 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1145 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3944 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	1	4 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	20	274 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1282 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4451 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	2	219 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000		1	10	104 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,2600	0,2700	0,2600	5	0,2600	0,2600		0	132	2404 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	1,0000	1,0200	1,0000	3	1,0200	1,0200		1	42	2466 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,1400	0,1500	0,1400	5	0,1400	0,1400		0	73	856 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1073	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	900	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	466	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	96	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	6	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	14	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8200	1	11	217	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	3	27	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	8	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	15	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	27	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	18	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1348	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	107	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3000	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	185	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2585	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	190	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	995	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	487	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3130	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	4,5500	4,5500	4,5500	2	4,5500	4,5300	5	50	1562	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2726	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	295	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4203	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	616	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4879	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	106	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,4800	0,4800	0,4800	4	0,4800	0,5000	1	4	1123	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	1,0700	1,0700	1,0600	2	1,0600	1,0600	1	11	1342	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8300	0,8500	0,8300	2	0,8500	0,8300	1	15	13793	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	1,0600	1,0600	1,0000	2	1,0000	1,0400	1	7	411	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5620	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,6000	0,6000	0,5900	2	0,5900	0,5800	1	501	1958	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	1,3500	1,4200	1,3500	8	1,4200	1,3600	1	520	1960	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	4976	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	6077	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	25	2451	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1000	2	71	3014	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1830	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	499	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4049	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	631	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	750	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	620	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1467	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	4015	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	382	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	282	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1706	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	666	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	892	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	425	26-7-2019
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	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	1775	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	50	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	482	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	506	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	94	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	660	26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	3	766	26-7-2019
O	AH	Ahold Delhaize Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	186 26-7-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3000		0	16 751 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0 498 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 517 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0 50 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 328 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0 20 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 295 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0 12 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 34 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0 71 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 20 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0 0 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0 0 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 140 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0 0 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 171 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0 23 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 433 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0 285 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0 513 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0 101 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 838 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	2 15 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0 75 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0 544 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0 2335 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0 69 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0 44 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 641 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8100		3	1 1614 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0 4447 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0 2231 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 596 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0 24 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 1504 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0 20 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 0 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3200		8	71 71 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 50 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0 266 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0 0 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 95 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0 28 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 322 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0 47 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 324 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0 3 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0 6314 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0 125 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0 7025 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0 128 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0 547 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0 220 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0 397 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0 1366 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0 3208 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	1,6100	1,6300	1,6100	2	1,6300	1,6300		2	15 2321 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600		2	10 1436 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 1308 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	2,1000	2,1600	2,1000	7	2,1600	2,0900		2	217 3039 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,8000	0,8000	0,7500	7	0,7500	0,8000		1	217 2082 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0 1095 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 1172 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0 250 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 399 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0 311 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 894 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0 571 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0 461 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0 153 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 40 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0 80 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 250 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0 131 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 435 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0 596 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0 126 26-7-2019	
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000												

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	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	26-7-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	118	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	76	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	537	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	117	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	1	939	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	57	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1536	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6000	6	2	229	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3101	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	203	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	970	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	2	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	202	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	502	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1425	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	1810	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	3527	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,2000	1,2000	1,1700	2	1,1700	1,1900	1	5	2519	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	480	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	266	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700	6	10	59	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5300	1	1	1511	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	256	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	413	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	77	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	26	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	30	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	709	26-7-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	281	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	49	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	892	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	137	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	838	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	697	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	600	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	474	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1766	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	2127	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	1509	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	639	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	1634	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	116	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	80	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	823	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	291	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	141	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	45	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	114	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	22	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	465	26-7-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	588	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	34	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6300	1	6	74	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	1452	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	803	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	3437	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	4,7900	4,8500	4,7900	3	4,8500	4,7700	5	3	1060	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	597	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	2931	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	290	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	135	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	737	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	363	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	422	26-7-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	458	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2848	20	0	0	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2763	20	0	0	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2694	20	0	0	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2540	20	0	0	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2318	20	0	0	26-7-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	26-7-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750	1	0	0	26-7-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019

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	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	19,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	20,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	21,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	22,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	23,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	16-8-2019	24,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	20,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	21,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	22,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	23,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	24,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	25,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	26,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	28,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	30,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	17,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	17,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	18,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	18,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	19,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	19,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,500 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,500 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,000 C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,000 P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,000 C	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	2	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	5	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	2	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		3	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	3	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	4	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	26-7-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,000	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	
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,9328		86	0	26-7-2019	
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,5893		85	0	26-7-2019	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	26-7-2019	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019	
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400		59	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200		46	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100		41	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900		37	0	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	346	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	11	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	420	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	47	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	567	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	329	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	786	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	119	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	143	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10757	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	192	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,1000	0,1200	0,0700	3	0,0700	0,0500		0	40	213	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100		22	0	41	26-7-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	26-7-2019	
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	81	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4700		59	0	0	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	251	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	0	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	90	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	0	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	105	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	2	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	141	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	8	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	183	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	2	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	189	26-7-2019	
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	10	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	88	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	43	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	78	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	52	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	36	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	125	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	49	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	121	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	36	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	89	26-7-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300		52	0	79	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	0	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	2	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	269	26-7-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	3	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	188	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	10	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	227	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	38	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	128	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	138	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	56	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	179	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	253	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	200	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	136	26-7-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	59	26-7-2019	
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3600		54	0	38	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	0	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	43 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	119 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	204 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	54 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	67 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	60 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	16 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	10 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	20 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	235 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	112 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	44 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	14 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	54 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	32 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	658 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		0	0	59 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	129 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	22 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	185 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	67 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	44 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	30 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	10 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	10 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	3 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	18 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	6 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	8 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	15 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	20 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	35 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	24 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	33 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	158 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	87 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	33 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	4 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	27 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	2 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	22 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	13 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	19 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	9 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	1 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	9 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	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	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4900	63	0	0	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	1	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	23	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	5	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	12	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	1	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	440	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	11	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	137	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	10	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	12	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	10	26-7-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900	66	0	4	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000	39	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300	34	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700	29	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	118	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	10	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	719	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	85	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	149	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	174	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	159	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	782	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	58	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	77	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	134	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	56	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	15	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	34	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4200	50	0	11	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9200	46	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100	41	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000	39	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	12	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	17	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	589	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	23,2500	23,2500	23,2500	1	23,2500	23,4200	23	10	107	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2350	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	152	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	83	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	502	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3428	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	4390	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	941	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	1163	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	779	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	234	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	83	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	368	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	6	0	210	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	12	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	30	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	78	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400	49	0	126	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9500	39	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	0	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	639	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	18	26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	0 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	64 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	0 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	54 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	7 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	120 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	9 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	218 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	1 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	304 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200		28	0	10 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		0	0	147 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	150 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	103 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	106 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	45 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	750 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	326 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	108 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	913 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8700		7	1	445 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	207 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	218 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	45 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	80 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	30 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	93 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300		52	0	30 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000		60	0	0 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	4 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	115 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4700		41	0	4 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	229 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	26 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	332 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	90 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	117 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	126 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9300		4	1000	1048 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	168 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	154 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	67 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	40 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	230 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	163 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	60 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3600		54	0	35 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	0 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	104 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400		30	0	224 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	83 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	77 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	75 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	30 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	10 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	274 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	159 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	153 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	76 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	45 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000		37	0	20 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	37 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4900		64	0	30 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	1 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	74 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	17 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	55 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	172 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	123 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	12 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	23 26-7-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	20 26-7-2019
O	AKZ	AKZO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	78,0000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0400	0	4	2505	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5400	7	1	294	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	80,0000	P	EUR	0,0800	0,1000	0,0800	11	0,0900	0,0700	0	54	619	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	C	EUR	4,8500	4,8500	4,5100	3	4,5100	4,6400	5	3	188	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	82,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1500	0	10	341	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	C	EUR	3,0000	3,0000	2,8100	3	2,8100	2,8900	3	6	292	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	84,0000	P	EUR	0,4200	0,4600	0,4100	8	0,4200	0,4000	0	64	149	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	86,0000	C	EUR	1,5600	1,5600	1,3800	6	1,4000	1,4600	1	25	283	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	86,0000	P	EUR	0,9000	1,0500	0,9000	12	1,0200	0,9700	1	34	135	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	C	EUR	0,6900	0,6900	0,6000	5	0,6100	0,6000	1	12	404	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	17	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	69	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	6	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	112	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	4	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	26-7-2019
O	AKZ	AKZO NOBEL	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700	39	0	35	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100	30	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500	22	0	21	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	102	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	2	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	94	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	684	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	225	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	222	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	506	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1700	0	2	111	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	408	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3600	0	4	237	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	95	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	61	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	3,6000	3,6000	3,4900	2	3,4900	3,4900	3	2	114	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	1,0100	1,0700	1,0000	4	1,0700	1,0400	1	5	79	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	3,0200	3,0200	2,6500	10	2,6500	2,7600	3	139	817	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	1,3900	1,3900	1,3900	2	1,3900	1,3900	1	3	53	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	2,2700	2,3000	2,2700	3	2,3000	2,2100	2	4	140	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	2	106	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	1,3000	1,3000	1,3000	3	1,3000	1,2800	1	8	64	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	79	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,7500	0,7500	0,6400	6	0,6400	0,6800	1	6	143	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	15	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	30	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	6	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	22	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100	27	0	10	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	10	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	12	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	50	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	1	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	0,9800	0,9800	0,9800	2	0,9800	0,9400	1	2	4	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	21	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	15	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	2,9500	2,9500	2,7200	4	2,7200	2,6800	3	34	48	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	4	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	1,7600	1,7600	1,7200	2	1,7200	1,7400	2	8	26	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	3	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	14	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	2	26-7-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	1 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	239 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	16 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	401 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	71 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	113 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	107 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	4	121 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	1052 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	259 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3400		7	3	548 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	1,5800	1,6200	1,5600	6	1,6000	1,5700		38	35	338 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	4,4000	4,4000	4,1600	4	4,1700	4,1700		4	5	1289 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	3,2000	3,2400	3,1800	4	3,2400	3,2100		3	50	291 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,9500	2,0000	1,9500	8	2,0000	1,9700		2	126	1991 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	247 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9000		1	1	90 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	172 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	116 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	44 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	7 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	35	26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	8 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	3 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	39 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	331 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	378 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	858 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	215 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	345 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	80 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	239 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	76 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	20 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	60 26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	26-7-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	12 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	7 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400		30	0	0 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	15	26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	14 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	702 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	48 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900		2	4	358 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	288 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	125 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8900		6	3	852 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	139 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	53 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	58 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	31 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	22 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	2 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	10 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900		36	0	40 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	0 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	2 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	130 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	309 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	146 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	321 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	3,9000	3,9500	3,9000	6	3,9500	3,9300		4	6	268 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	72 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	856 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	60 26-7-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3500		66	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26-7-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300		68	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7900		7	1	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	11,6000	11,6000	11,6000	3	11,6000	11,5500		12	20	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	8,8000	8,8500	8,8000	4	8,8000	8,8300		9	4	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,5700		12	3	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8800		7	1	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100		69	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	26-7-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4900		63	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,8700		2	2	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	7,0000	7,1500	7,0000	3	7,1500	7,1400		7	6	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	15,6500	15,8500	15,6500	2	15,8500	15,8300		16	3	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	13,6000	13,6000	13,6000	1	13,6000	13,4700		13	2	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	14,0200		14	4	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,2100		9	1	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	26-7-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900		66	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1215		73	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0906		73	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0660		73	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0105		73	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3809		72	0	26-7-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3015		72	0	26-7-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
O	AMG	AMG N.V.	16-8-													

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	AMG	AMG N.V.	16-8-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	206	26-7-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	59	26-7-2019
O	AMG	AMG N.V.	16-8-2019	22,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2600	0	3	93	26-7-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	26	26-7-2019
O	AMG	AMG N.V.	16-8-2019	23,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	125	26-7-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	38	26-7-2019
O	AMG	AMG N.V.	16-8-2019	23,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300	0	2	181	26-7-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9100	3	2	34	26-7-2019
O	AMG	AMG N.V.	16-8-2019	24,0000	P	EUR	0,5300	0,5300	0,5000	3	0,5000	0,5500	1	3	493	26-7-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	C	EUR	2,5000	2,6000	2,5000	6	2,5000	2,5200	3	42	38	26-7-2019
O	AMG	AMG N.V.	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	76	26-7-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	C	EUR	2,1000	2,2000	2,1000	2	2,2000	2,1500	2	4	80	26-7-2019
O	AMG	AMG N.V.	16-8-2019	25,0000	P	EUR	0,8000	0,8500	0,7500	5	0,8500	0,8200	1	10	205	26-7-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8300	2	2	100	26-7-2019
O	AMG	AMG N.V.	16-8-2019	25,5000	P	EUR	0,9800	1,0500	0,9800	4	1,0500	1,0200	1	23	220	26-7-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	179	26-7-2019
O	AMG	AMG N.V.	16-8-2019	26,0000	P	EUR	1,2500	1,2500	1,2000	6	1,2500	1,2400	1	54	367	26-7-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	1	147	26-7-2019
O	AMG	AMG N.V.	16-8-2019	26,5000	P	EUR	1,4500	1,5500	1,4500	4	1,4900	1,5000	2	35	178	26-7-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,0500	1	4	269	26-7-2019
O	AMG	AMG N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	210	26-7-2019
O	AMG	AMG N.V.	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	838	26-7-2019
O	AMG	AMG N.V.	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	101	26-7-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	C	EUR	0,7000	0,7500	0,7000	5	0,7000	0,7200	1	12	598	26-7-2019
O	AMG	AMG N.V.	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	383	26-7-2019
O	AMG	AMG N.V.	16-8-2019	28,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700	1	38	324	26-7-2019
O	AMG	AMG N.V.	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	40	26-7-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4800	0	4	307	26-7-2019
O	AMG	AMG N.V.	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	14	26-7-2019
O	AMG	AMG N.V.	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	AMG	AMG N.V.	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	26-7-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	1	539	26-7-2019
O	AMG	AMG N.V.	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	62	26-7-2019
O	AMG	AMG N.V.	16-8-2019	32,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	78	26-7-2019
O	AMG	AMG N.V.	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	29	26-7-2019
O	AMG	AMG N.V.	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	26-7-2019
O	AMG	AMG N.V.	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	20	26-7-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	26-7-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	26-7-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	26-7-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	3	26-7-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	26-7-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	26-7-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	114	26-7-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	5	26-7-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	61	26-7-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	267	26-7-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	465	26-7-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	11	26-7-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	65	26-7-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	41	26-7-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1490	26-7-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	262	26-7-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	255	26-7-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	3,4000	3,4500	3,4000	2	3,4500	3,3500	3	2	658	26-7-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1200	1	13	621	26-7-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1	26-7-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	11	26-7-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	675	26-7-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700	1	1	865	26-7-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3900	2	1	6	26-7-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	20	26-7-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	2,1700	2,1700	2,1700	2	2,1700	2,1400	2	2	435	26-7-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200	2	50	1010	26-7-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700	2	10	158	26-7-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600	2	10	43	26-7-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	1,6700	1,6700	1,6700	2	1,6700	1,6400	2	2	470	26-7-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	381	26-7-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	3	40	26-7-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	179	26-7-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	593	26-7-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	384	26-7-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	27	26-7-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	26-7-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9300	1	37	612	26-7-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	284	26-7-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,7000	0,7000	0,7000	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	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	84	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	270	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	209	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	335	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7920	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	7781	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	169	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100	19	0	332	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	26-7-2019	
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	560	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	1	17	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	21	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	6	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3200	2	50	55	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0000	2	3	5	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	11	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	92	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	3	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	40	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	10	111	26-7-2019	
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	0	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	67	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	2	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	115	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	105	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	163	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	20	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1247	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7500	1	1	74	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1000	7	2	351	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	723	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	53	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	37	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,5800	6	3	474	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	340	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	509	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	192	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	694	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2200	2	3	766	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	557	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	2,6500	2,6800	2,6500	2	2,6800	2,6500	3	3	569	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2000	3	2	492	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	3,1300	3,1300	3,1300	1	3,1300	3,1200	3	1	449	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	2,6500	2,6500	2,6500	4	2,6500	2,7800	3	100	2082	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	482	0	482	26-7-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	2,3500	2,3500	2,3300	3	2,3500	2,3500	2	13	660	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2800	4	30	508	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	1,9700	1,9700	1,9500	2	1,9500	2,0000	2	4	289	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	128	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	1,6500	1,6500	1,6500	4	1,6500	1,7000	2	8	1224	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	1544	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200	1	20	765	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	712	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7200	1	16	719	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,6700	10	20	548	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	463	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	830	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	160	26-7-2019	
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	1852	26-7-2019	
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	56	26-7-2019	
O	AMG	AMG N.V.	20-3														

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	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	115 26-7-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	59 26-7-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	30 26-7-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	235 26-7-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	22 26-7-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	3,2000	3,2000	3,1000	2	3,1000	3,1800		3	11	98 26-7-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	163 26-7-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	21 26-7-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	2 26-7-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4800		2	1	306 26-7-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	184	0 26-7-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	191 26-7-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	218 26-7-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	93 26-7-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	545 26-7-2019
F	AN6	Acciona SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,3249		99	0	0 26-7-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,2830		99	0	0 26-7-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,2494		99	0	0 26-7-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1741		99	0	0 26-7-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0654		99	0	0 26-7-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9568		99	0	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	18 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	53	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	3 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	71	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	4 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	61	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	76	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	26 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	21,0000	P	EUR	0,3300	0,3400	0,3300	4	0,3400	0,3200		0	38	102 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500		2	5	55 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	73	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	34 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	197	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	1,4400		1	0	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	22,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,7800		1	30	235 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	C	EUR	1,2000	1,2000	1,1500	3	1,1500	1,1100		1	7	316 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	23,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9900		1	22	274 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	304 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	23,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2400		1	1	41 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	C	EUR	0,7000	0,7000	0,6000	6	0,6000	0,6000		1	25	102 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400		2	1	95 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	99 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	24,5000	P	EUR	1,8500	1,9000	1,8500	2	1,9000	1,8800		2	3	24 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	C	EUR	0,3700	0,3700	0,3000	9	0,3000	0,2900		0	35	443 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	51 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	39	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	13 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	C	EUR	0,1700	0,1700	0,1400	5	0,1400	0,1300		0	23	182 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	26,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,1500		3	2	80 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	78	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	10 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	78	0 26-7-2019
O	AP	Aperam Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	6 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	15 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	77	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	65 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	647	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900		0	1	128 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	48 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	214	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	82 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	69 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	2,2000	2,2000	2,1000	3	2,1000	1,9900		2	3	177 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	170 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4000		1	5	64 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300		1	1	130 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	21 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	16 26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		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	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	200	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	211	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	166	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	77	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	103	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	101	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	42	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	23	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	6	207	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	186	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	8,7400	8,7400	8,7400	1	8,7400	9,0700	9	1	102	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	339	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	97	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	112	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	81	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	136	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	72	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	39	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	75	26-7-2019
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	26-7-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800	32	0	26	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6500	1	4	5	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800	2	2	2	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	20	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	4	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	3	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	12	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	117	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	30	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	179	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500	1	2	5	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	36	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	122	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	19	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	98	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	35	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	85	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	62	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	109	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	144	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	120	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	244	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	220	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	93	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	152	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	8	127	26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	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	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	6 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	234 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	229 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	98 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	21 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	20 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	30 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1076 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	240 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	353 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	52 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	45 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	84 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	18 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	10 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	76 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	75 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	39 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	18 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	62 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	40 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	108 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	82 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	112 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	49 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	70	26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	78 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	0,9000		1	6	122 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	40 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	48 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	64 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5800		1	2	111 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	8,0900	8,0900	8,0900	1	8,0900	8,4500		8	1	141 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600		0	1	53 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	38 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	100 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	86 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	78 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	25 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	30 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	9 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	1 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,6200		2	99	26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	4,6500	4,6500	4,5000	2	4,5000	4,3700		4	6	11 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	23 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2800		3	1	29 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	13 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	30 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	10 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	26 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	14 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	34 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2400		5	20	31 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6800		2	5	69 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	5,7500	5,7500	5,7000	2	5,7000	5,9200		6	7	63 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	64 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	11 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	51 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	8,9500	8,9500	8,7000	5	8,7000	9,1300		9	27	53 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	8 26-7-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	45 26-7-2019
F	AP6	SAP SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0711		114	0	0 26-7-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,0230		114	0	0 26-7-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,9845		114	0	0 26-7-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8980		114	0	0 26-7-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7731		114	0	0 26-7-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0689		112	0	0 26-7-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 26-7-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 26-7-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 26-7-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 26-7-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2</		

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	2	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200	21	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400	26	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000	54	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000	44	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400	39	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700	34	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800	29	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	100	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	150	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	200	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	5	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	4	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	1051	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	1	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	1	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	70	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200	22	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400	46	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800	30	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	50	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	6	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	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	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500		23	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26-7-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5700		47	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000		44	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1800		39	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	25	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200		25	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100		25	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800		30	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4900		48	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3000		88	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1200		54	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300		35	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	50	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500		30	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1100		26	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	1	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700		40	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6500		50	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	26-7-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8500		89	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100		54	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3500		44	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800		40	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400		35	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200		52	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	26-7-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6800		91	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1600		55	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100		46	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900		41	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3800		36	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600		32	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900		28	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200		34	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7100		52	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9500		91	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900		54	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8400		93	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0347		21	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0258		21	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0187		21	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0027		21	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9797		21	0	26-7-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8578		20	0	26-7-2019
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 26-7-2019
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 26-7-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	53	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	5	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	120	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	3	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	136	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	31 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	16,0000	P	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0600		0	26	155 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	40 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	123	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	51 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	78 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	43 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	103	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	C	EUR	1,2000	1,4000	1,2000	6	1,4000	1,3300		1	22	115 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	18,0000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,2300		0	2	36 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	14 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	18,5000	P	EUR	0,5000	0,5000	0,3700	15	0,3700	0,3400		0	173	175 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6700		1	2	90 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	19,0000	P	EUR	0,7500	0,7500	0,5500	4	0,5500	0,5600		1	21	20 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	19,5000	C	EUR	0,3500	0,3500	0,3400	4	0,3400	0,4200		0	50	51 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	19,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	2	2 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	26	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	12 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1 26-7-2019
O	ARC	Arcadis N.V	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	ARC	Arcadis N.V	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	10 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	179	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	76 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	86	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	137 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1732	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	259 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	158	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	50	26-7-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2900		3	3	277 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900		0	20	411 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	33 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	87 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	37 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7300		1	1	17 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	115 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	44 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	179 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	109 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		0	0	2 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	50	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	10	203 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6900		1	5	8 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100		0	2	54 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 26-7-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	1 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	6 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	135 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	71 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2300		0	17	546 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	64 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	196 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5200		5	2	178 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	86 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6800		4	2	120 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,6000	0,6000	0,6000	28	0,6000	0,5900		1	250	368 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	238 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	5	66 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	543 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	1,1600	1,1600	1,1500	2	1,1500	1,1300		1	11	224 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	1,4500	1,4500	1,4500	3	1,4500	1,6000		2	17	110 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	304 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	1,1000	1,1000	1,0500	3	1,1000	1,1100		1	23	208 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	164 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	86 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	3,4200		3	1	76 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	8 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	14 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	6 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	38 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	205 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	39 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	31 26-7-2019
O	ARC	Arcadis N.V	20-3-2020	17,0												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	16-8-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3400		118	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3400		108	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3800		98	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3700		88	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4200		78	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4200		68	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200		59	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700		49	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200		44	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400		23	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800		32	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800		42	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000		92	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9700		49	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200		39	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900					

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	AS9	ASML Holding NV - European Stock Option	18-10-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	210-10-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	215,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	10	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	215,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400	33	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	18-10-2019	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1300	52	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,3100	118	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3700	108	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4700	98	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5700	89	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7200	79	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700	69	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3200	59	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600	50	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8900	44	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3300	92	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3300	142	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5200	99	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7200	89	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4700	69	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1700	60	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600	51	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500	43	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	1	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	1	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1500	46	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0800	93	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,6800	143	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4500	106	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	26-7-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,000	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	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800		28	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1500		50	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9800		96	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1400		145	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7300		54	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700		22	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6100		99	0	26-7-2019	
O	ASL	ASML Holding NV	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4200		78	0	26-7-2019	
O	ASL	ASML Holding NV	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	26-7-2019	
O	ASL	ASML Holding NV	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4200		68	0	26-7-2019	
O	ASL	ASML Holding NV	16-8-2019	140,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	182	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200		58	0	24	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	150,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	5	123	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200		53	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	201	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000		48	0	32	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	160,0000	P	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800		0	3	215	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4500		43	0	8	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	117	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		39	0	71	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	170,0000	P	EUR	0,1400	0,1600	0,1100	4	0,1100	0,1300		0	4	337	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	9	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	87	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	5	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	24	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500		34	0	70	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	175,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	232	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	C	EUR	32,8000	32,8000	32,8000	1	32,8000	32,5500		33	1	5	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	176,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	42	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	327	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	178,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	4	463	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	28,5900		29	1	161	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	180,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2200		0	4	202	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	64	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	321	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	71	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	184,0000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2800		0	14	253	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	217	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	185,0000	P	EUR	0,3000	0,3100	0,3000	13	0,3100	0,3000		0	45	314	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	186,0000	C	EUR	22,6000	22,6000	22,6000	1	22,6000	22,7100		23	1	131	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	186,0000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3300		0	2	104	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	188,0000	C	EUR	21,2000	21,2000	20,8000	4	20,8500	20,7600		21	4	68	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	188,0000	P	EUR	0,3900	0,4200	0,3800	6	0,4200	0,4000		0	17	127	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	C	EUR	19,1000	19,1500	18,8400	7	18,9000	18,8600		19	20	260	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	190,0000	P	EUR	0,5600	0,5600	0,4900	8	0,5000	0,4900		0	9	290	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	192,0000	C	EUR	16,9000	17,0000	16,9000	2	17,0000	16,9600		17	14	400	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	192,0000	P	EUR	0,6000	0,6300	0,6000	4	0,6200	0,6000		1	9	125	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	194,0000	C	EUR	15,1500	15,1500	15,0000	3	15,0500	15,1100		15	17	130	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	194,0000	P	EUR	0,9500	0,9500	0,7600	14	0,7700	0,7600		1	34	72	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	195,0000	C	EUR	14,2500	14,2500	14,0500	2	14,0500	14,2000		14	5	299	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	195,0000	P	EUR	0,8400	0,9000	0,8100	5	0,8800	0,8400		1	30	196	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	69	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	196,0000	P	EUR	1,0000	1,0000	0,9400	2	0,9400	0,9500		1	2	159	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	275	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	198,0000	P	EUR	1,2100	1,2500	1,2000	8	1,2000	1,2100		1	37	147	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	C	EUR	9,7500	10,3500	9,7500	12	9,7500	9,9100		10	42	504	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	200,0000	P	EUR	1,9400	1,9400	1,4800	18	1,6100	1,5500		2	102	607	26-7-2019
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	ASL	ASML Holding NV	16-8-2019	210,0000	C	EUR	3,2100	3,8000	3,2000	18	3,5800	3,4900	3	128	620	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	210,0000	P	EUR	5,0000	5,2500	4,8500	4	4,8500	5,1600	5	4	296	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	212,0000	C	EUR	2,6500	2,9100	2,6500	8	2,7300	2,6800	3	20	108	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	212,0000	P	EUR	6,6000	6,6000	6,4500	2	6,4500	6,3500	6	26	117	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	214,0000	C	EUR	2,0200	2,1000	1,9600	6	2,0000	2,0200	2	7	143	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	214,0000	P	EUR	7,7500	7,7500	7,7500	2	7,7500	7,6900	8	26	39	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	216,0000	C	EUR	1,5000	1,5400	1,5000	3	1,5000	1,4900	1	3	359	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	216,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1300	9	13	105	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	36	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	69	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	C	EUR	0,8000	0,8600	0,7900	7	0,7900	0,7900	1	21	236	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	220,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,4400	12	1	72	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	13	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	224,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	1	17	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	17	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	67	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	10	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	40	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	1	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	100	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100	22	0	7	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	240,0000	C	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0400	0	102	102	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800	37	0	3	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASL	ASML Holding NV	16-8-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800	42	0	17	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4000	118	0	50	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4000	108	0	24	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	288	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4000	98	0	133	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	136	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4000	88	0	17	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	233	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4200	78	0	5	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	210	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4700	68	0	11	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1500	0	2	739	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500	59	0	301	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	577	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	101	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	104	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	607	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3300	0	10	552	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400	44	0	45	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	7	298	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	39,2000	39,2000	39,2000	1	39,2000	38,8700	39	3	546	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	676	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	222	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900	1	1	339	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	29,3000	29,3500	29,3000	2	29,3500	29,2800	29	15	1126	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9500	1	2	612	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	154	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3400	1	3	160	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	20,2000	20,2000	20,2000	1	20,2000	20,2500	20	3	484	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9300	2	1	241	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	25	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	2,6400	2,6400	2,5500	2	2,5500	2,6000	3	2	21	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	16,2500	16,3000	16,1000	4	16,1000	16,0900	16	9	307	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	2,8200	2,8200	2,7200	3	2,7200	2,7900	3	4	120	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0100	3	1	83	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,7800	14	1	1	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	39	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	12,2000	12,6500	12,2000	5	12,6200	12,3400	12	8	960	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	4,1600	4,1600	3,9700	12	4,0000	4,0400	4	26	172	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	6	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,6800	5	2	72	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	9,6200	9,6200	9,6200	1	9,6200	9,6800	10	2	8	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	5,2500	5,3400	5,2500	3	5,3000	5,4100	5	4	23	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	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	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1800	9	1	9	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	5	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	10,2000	10,2000	10,2000	1	10,2000	10,3700	10	1	1	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	4,2300	4,2300	4,2300	1	4,2300	4,2800	4	4	138	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	21	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	4,0200	4,0200	4,0200	2	4,0200	3,9400	4	10	20	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,6700	12	17	17	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	2,7100	2,9200	2,7100	5	2,7600	2,7500	3	11	445	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	27	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	1,6800	1,7500	1,6700	4	1,6700	1,6900	2	8	58	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	4	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	94	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	19	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	5	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300	32	0	0	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500	37	0	2	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	249	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	54	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8100	92	0	28	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0600	49	0	37	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7000	1	5	26	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5100	40	0	0	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	46	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	22	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0500	2	3	49	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400	22	0	1	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	3,7100	3,7300	3,7100	2	3,7300	3,6900	4	5	69	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	25	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	4,9300	4,9700	4,9200	5	4,9200	4,8900	5	21	51	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	14,6400	15	1	37	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4400	6	3	29	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	17	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	8,5000	8,5000	8,2000	3	8,2000	8,3500	8	11	23	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	31	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	6	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	13	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9100	5	1	30	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	8	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	9	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200	33	0	0	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	26-7-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	0	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4000	168	0	0	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	587	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4000	158	0	0	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	719	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4000	148	0	2	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4000	138	0	10	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4300	128	0	12	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	931	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4500	118	0	47	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	350	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000	109	0	130	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1892	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5500	99	0	46	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	2	342	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	88,5300	88,5300	88,5300	1	88,5300	88,7000	89	1	279	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1811	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8500	79	0	141	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,5400	0,5400	0,5100	2	0,5100	0,5200	1	2	1017	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	508	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,7800	0,7900	0,7600	3	0,7600	0,7500	1	5	1554	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900	59	0	636	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1300	1	1	2555	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6400	55	0	22	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	185	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	49,6000	50,5000	49,6000	4	49,8800	49,9400	50	14	3204	26-7-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	1,7400	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	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700		28	0	255 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	5,1900	5,2000	5,1600	4	5,1600	5,2300		5	8	178 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	24,4000	25,0000	24,4000	6	24,5600	24,6200		25	11	401 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	6,5000	6,5000	6,4700	5	6,4900	6,4800		6	9	272 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	177 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	7,9500	8,0500	7,9500	3	7,9900	8,0200		8	7	159 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	17,8000	17,9800	17,8000	2	17,9800	17,8900		18	6	3977 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	9,7500	9,7500	9,6500	3	9,7500	9,8200		10	3	623 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	15,1000	15,1000	15,1000	3	15,1000	14,9800		15	7	108 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	11,9500	12,0000	11,9500	3	12,0000	11,8800		12	9	31 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	12,2000	12,6500	12,2000	10	12,4500	12,3500		12	261	647 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	14,4000	14,4500	14,0000	10	14,2500	14,3100		14	299	569 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	8,0000	8,2000	8,0000	5	8,1000	8,0900		8	11	1325 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	19,8500	19,8500	19,8500	1	19,8500	20,0900		20	8	177 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	79 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	23,2000	23,2000	23,2000	1	23,2000	23,4500		23	5	9 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	5,1700	5,1700	5,1700	1	5,1700	5,1000		5	2	243 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	27,2000	27,2000	27,2000	1	27,2000	27,1100		27	3	3 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	217 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9700		31	0	0 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	2,8900	3,0600	2,8900	2	3,0600	3,0400		3	2	87 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	11 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3800		39	0	0 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	1,7200	1,8200	1,7200	6	1,7800	1,7900		2	6	1078 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500		44	0	26 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	1	115 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1400		53	0	2 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5800		68	0	0 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	510 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3300		92	0	268 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3000		142	0	0 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7700		99	0	46 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9700		89	0	75 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	74 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6900		70	0	62 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	218 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3400		60	0	67 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	140 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	51,5000	51,5000	51,5000	1	51,5000	51,3500		51	1	47 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	3,3000	3,3000	3,2000	2	3,2000	3,2500		3	5	168 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	0 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	15 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	96 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	4,7900	4,7900	4,7900	3	4,7900	4,7300		5	33	488 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	0 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	5,7000	5,7000	5,7000	2	5,7000	5,6900		6	3	16 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	109 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8300		7	2	200 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	16 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	8,1300	8,1300	8,0900	2	8,0900	8,1600		8	27	38 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	27,6000	27,7000	27,6000	3	27,7000	27,6200		28	18	235 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	9,5500	9,5500	9,5300	2	9,5300	9,6400		10	3	100 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700		24	0	27 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	289 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	21,6000	21,6000	21,6000	1	21,6000	21,2800		21	1	335 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	13,9500	13,9500	13,3400	2	13,3400	13,3500		13	3	66 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	15,9000	16,0500	15,9000	3	16,0000	15,9100		16	3	78 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	38 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	11,4800	11,4800	11,4500	2	11,4500	11,5700		12	3	226 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	60 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	8,1100	8,2200	8,1100	4	8,2200	8,1600		8	5	15 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	0 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	25 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400		38	0	18 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	39 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	28 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	17 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9800		93	0	16 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8000		143	0	18 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7200		109	0	28 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	265 26-7-2019
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	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	37 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	20 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,4100		8	1	19 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	4131 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	131 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500		33	0	0 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	12 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	203 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	12,9500	13,0500	12,9500	2	13,0500	13,1400		13	10	120 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	26,3000	26,3000	26,3000	1	26,3000	26,4800		26	3	18 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0800		15	5	7 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	23,8200	23,8200	23,8200	1	23,8200	23,5600		24	1	1029 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	155 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	42 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	22,0500	22,0500	22,0500	1	22,0500	22,3100		22	1	1 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	8575 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	3 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	324 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	12 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	17 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300		42	0	0 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	77 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2400		50	0	46 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	127 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0300		96	0	4 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 26-7-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,4600		145	0	0 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4000		158	0	0 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	492 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4000		148	0	0 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1022 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,4600		138	0	13 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	170 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5700		129	0	15 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	310 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,7200		119	0	9 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	326 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8200		109	0	81 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	1	249 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6900		90	0	192 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	2,2800	2,2800	2,2500	2	2,2500	2,1900		2	11	357 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3600		71	0	358 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1202 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7500		63	0	618 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0800		6	1	1997 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5500		55	0	1222 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	2235 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0	22 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	29 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9200		40	0	1343 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	780 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	17 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	17,8500	18,0000	17,8500	3	18,0000	18,0700		18	15	299 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	27,9000	27,9500	27,9000	2	27,9500	27,9300		28	2	913 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	22,4500	22,4500	22,4500	1	22,4500	22,5800		23	5	417 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	18 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	13 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	18,6000	18,6000	18,6000	1	18,6000	18,7800		19	1	104 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7200		34	0	19 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	38 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	0 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,1600		12	1	26 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100		47	0	10 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	128 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9200		55	0	17 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9900		3	1	333 26-7-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6500		99	0	81 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900		56	0	13 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	28 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	7 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	16 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	45 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	17 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	35 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	0 26-7-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	10 26-7-2019
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 Date
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	109,2500	109,4000	109,2500	2	109,4000	109,3400	109	9	145	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300	2	1	391	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	90,7800	90,7800	90,7800	1	90,7800	90,7400	91	1	241	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	497	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	73,7800	73,7800	73,7800	1	73,7800	73,6000	74	1	201	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6500	9	1	530	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	65,9000	65,9000	65,9000	1	65,9000	65,7000	66	1	295	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	335	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	58,0500	58,0500	58,0500	2	58,0500	58,3400	58	5	217	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	14,0500	14,0500	14,0500	2	14,0500	14,2900	14	5	119	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	45,3000	45,3000	45,3000	1	45,3000	45,3300	45	10	248	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	21,9500	21,9500	21,9500	1	21,9500	21,9500	22	1	81	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	34,3600	34,4000	34,2700	4	34,4000	34,4600	34	12	866	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300	32	0	189	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	25,8500	25,8500	25,8500	1	25,8500	25,8200	26	1	74	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200	44	0	4	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	16,3800	16,3800	16,3600	2	16,3600	16,3900	16	6	130	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	2	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	7,2000	7,3500	7,2000	2	7,3500	7,3600	7	2	365	26-7-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3400	106	0	56	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6000	149	0	44	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	411	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8700	129	0	6	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	41	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2000	119	0	41	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	381	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,7400	110	0	18	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	4,0500	4	3	165	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8600	92	0	46	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	7,6000	7,6500	7,6000	3	7,6300	7,6300	8	5	139	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7000	76	0	311	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	12,7500	12,8000	12,6800	4	12,8000	12,7500	13	4	532	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	61,7000	61,7000	61,7000	2	61,7000	61,5800	62	4	502	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	165	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	263	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	221	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	39,5500	39,5500	39,5500	2	39,5500	39,4900	39	2	851	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0100	39	0	88	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	256	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6200	73	0	14	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	670	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5800	114	0	196	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	39	26-7-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,0900	207	0	0	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,6200	149	0	1	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	148	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0500	129	0	45	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	96	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1900	110	0	57	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9300	6	1	166	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9600	93	0	60	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,5300	11	5	87	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700	78	0	71	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	16,8000	16,8000	16,6500	4	16,6500	16,7400	17	4	143	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	64,5000	64,5000	64,5000	1	64,5000	64,6100	65	1	98	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	140	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	53,7000	53,7000	53,7000	2	53,7000	53,3400	53	2	216	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900	34	0	107	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	43,7000	43,7000	43,6500	3	43,6500	43,8000	44	5	315	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	184	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600	26	0	289	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0300	80	0	130	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	15,8500	16	1	136	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5800	121	0	69	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	50	26-7-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,6500	213	0	5	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0400	31	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	44,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	3	30	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400	29	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	48,0000	P	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0100	0	4	147	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400	25	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400	24	0	21	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	51,0000	P	EUR	0,0400	0,0400	0,0400							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	56,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	153	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	294	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	64	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	346	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	58,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	3	125	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	72	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	C	EUR	14,3000	14,3000	14,0000	6	14,0000	15,1000	15	8	239	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	111	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	62,0000	C	EUR	10,9500	12,5500	10,9000	9	12,5500	13,1100	13	71	366	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	62,0000	P	EUR	0,1000	0,1200	0,0900	6	0,1200	0,0800	0	83	290	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	C	EUR	8,2000	10,8000	8,2000	20	10,8000	11,1300	11	118	315	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	64,0000	P	EUR	0,1200	0,1500	0,1200	4	0,1400	0,1000	0	6	103	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	66,0000	C	EUR	6,1500	8,7000	6,1500	6	8,7000	9,1600	9	37	188	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	66,0000	P	EUR	0,2000	0,2100	0,1900	6	0,1900	0,1300	0	27	148	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	68,0000	C	EUR	4,6000	6,7000	4,6000	35	6,7000	7,2400	7	242	240	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	68,0000	P	EUR	0,5000	0,5000	0,2800	15	0,3000	0,2100	0	51	183	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	70,0000	C	EUR	3,2000	5,0000	3,2000	74	5,0000	5,4300	5	313	168	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	70,0000	P	EUR	1,0500	1,0500	0,4500	34	0,4500	0,4000	0	148	95	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	72,0000	C	EUR	1,5000	3,5500	1,5000	39	3,5500	3,7800	4	130	249	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	72,0000	P	EUR	1,4500	1,4500	0,9000	17	0,9000	0,7600	1	69	95	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	74,0000	C	EUR	1,0000	2,1000	1,0000	99	1,9500	2,4100	2	382	298	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	74,0000	P	EUR	2,4300	2,4300	1,5500	22	1,7500	1,3900	1	64	61	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	76,0000	C	EUR	0,4000	1,3000	0,4000	34	1,3000	1,4100	1	197	137	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	76,0000	P	EUR	2,9000	3,4000	2,6500	12	2,6500	2,3900	2	23	30	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	78,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7600	1	5	5	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	80,0000	C	EUR	0,1600	0,2900	0,1600	7	0,2900	0,3900	0	116	113	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	80,0000	P	EUR	6,1000	6,1000	6,0000	2	6,0000	5,3700	5	12	22	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	84,0000	C	EUR	0,0600	0,0900	0,0600	2	0,0900	0,0900	0	13	13	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	16-8-2019	84,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,0700	9	10	10	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0400	49	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400	47	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400	45	0	10	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0400	41	0	5	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0400	39	0	20	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	183	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	124	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400	35	0	14	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400	33	0	1	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	10	106	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	42	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	447	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	30,0500	30	1	365	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200	0	2	625	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	117	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300	0	1	342	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	122	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0700	0,1200	0,0700	4	0,1000	0,0600	0	11	333	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	22,7500	24,1000	22,7500	3	24,1000	25,1100	25	3	561	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	147	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	21,3700	21,3700	21,3700	1	21,3700	23,1200	23	12	304	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	239	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	396	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	93	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	17,0000	17,0000	17,0000	1	17,0000	20,1400	20	10	371	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,1300	0,1600	0,1300	2	0,1600	0,1200	0	3	222	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	17,8500	17,8500	17,8500	1	17,8500	19,1400	19	1	138	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300	0	10	83	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	1	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	41	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	122	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400	0	1	158	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	20	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	64	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	13,0000	14,3000	13,0000	6	14,3000	15,2000	15	8	330	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,1900	0	10	223	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	12,4500	12,5500	12,4500	2	12,5500	13,2700	13	2	249	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,3600	0,3600	0,3100	3	0,3300	0,2600	0	6	13	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	4,3500	5,6000	4,3500	14	5,6000	6,2100	6	44	239	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	1,8000	1,8000	1,3500	9	1,3500	1,2100	1	53	216	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	2,9000	4,4000	2,9000	24	4,4000	4,8100	5	130	114	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	2,1400	2,1500	1,9200	13	1,9200	1,8100	2	35	53	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	1,9000	3,1500	1,9000	8	3,1500	3,5600	4	149	150	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	3,3500	3,3500	2,9000	5	2,9000	2,5700	3	25	23	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	1,5500	2,3800	1,5500	27	2,3800	2,6800	3	233	612	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,6900	4	10	11	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,8500	1,2000	0,8500	26	1,2000	1,3400	1	300	325	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	7,2000	7,2000	6,7000	2	6,7000	6,3500	6	7	9	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,3500	0,5500	0,3500	14	0,5500	0,5100	1	244	264	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	0	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	5	5	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	1	1	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	20	20	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	1	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	31	26-7-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	26	26-7-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	13	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	19	19	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	10,9500	10,9500	10,9500	3	10,9500	11,7100	12	20	54	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200	1	2	8	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	9,9800	10	2	29	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	1,0500	1,1000	1,0500	7	1,0500	0,9900	1	19	19	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	7,6300	7,6300	7,6300	1	7,6300	8,3600	8	5	29	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	1,8800	1,8800	1,4000	5	1,4000	1,3800	1	17	23	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	11	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	2,5000	2,5000	2,0000	7	2,0000	1,8900	2	51	49	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	3,6000	5,2500	3,6000	4	5,2500	5,4400	5	17	28	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	40	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	4,2600	4	10	10	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	3,9000	3,9000	3,5000	7	3,5000	3,3000	3	22	22	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	2,7000	3,0000	2,7000	3	3,0000	3,2500	3	3	196	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	5,8000	5,8000	4,5500	7	4,5500	4,2800	4	70	120	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	1,0000	1,6500	1,0000	10	1,6500	1,8200	2	28	133	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	41	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9000	1	1	37	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900	40	0	6	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	34,0000	34,0000	34,0000	1	34,0000	35,1300	35	1	316	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	163	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	202	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	427	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	74	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	2	346	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	469	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,3600	0,3600	0,3500	4	0,3500	0,3200	0	12	410	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	398	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3800	0	2	199	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	19,1300	20,7500	19,1300	2	20,7500	21,4700	21	2	441	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	428	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	18,5000	18,5000	18,5000	12	18,5000	20,5100	21	150	620	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,6000	0,6000	0,6000	11	0,6000	0,5400	1	73	213	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	465	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6000	1	2	142	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	15,6500	16,8500	15,6500	3	16,8500	17,7300	18	6	361	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,8500	0,9000	0,8500	3	0,8500	0,7700	1	12	83	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	14,1000	15,5000	14,1000	5	15,5000	15,9400	16	7	391	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	1,2500	1,2500	1,1500	5	1,1500	0,9800	1	60	259	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	10,5500	11,5000	10,4000	20	11,5000	11,7700	12	194	686	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	2,5000	2,5000	1,9300	7	2,0500	1,8300	2	20	121	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	6,2000	7,8500	6,2000	27	7,8500	8,1600	8	220	963	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	4,1500	4,1500	3,4200	10	3,5500	3,2300	3	98	177	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	4,7500	4,8400	4,7000	5	4,8000	5,2700	5	8	104	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	6,1000	6,1000	5,6700	8	5,8500	5,3600	5	108	85	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	1,9500	3,1000	1,9500	21	3,1000	3,3000	3	53	351	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	9,7500	9,7500	8,7000	4	8,7000	8,4000	8	12	18	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	0,7500	1,0000	0,7500	5	1,0000	1,1100	1	17	90	26-7-2019
O	ASM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	220	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	2	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	206	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	21,5000	21,5000	21,5000	1	21,5000	23,6100	24	5	11	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	180	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	20,1200	20,1200	20,1200	1	20,1200	21,7900	22	12	28	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	27	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	11	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0700	1	1	51	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	132	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3600	1	1	36	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	13,5000	15,8000	13,5000	8	15,8000	16,5600	17	26	295	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6600	2	1	40	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	11,0000	12,0000	11,0000	6	11,4500	12,7300	13	22	132	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	3,3700	3,3700	3,0000	10	3,0000	2,8600	3	18	67	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	7,8300	8,8300	7,8300	12	8,2500	9,4400	9	18	278	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	5,3000	5,3000	4,8500	4	4,8500	4,5900	5	17	67	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	5,3000	6,4000	5,3000	7	6,2500	6,7400	7	18	16	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	7,2500	7,5000	7,2500	6	7,5000	6,9100	7	47	52	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	3,4000	4,2500	3,4000	30	4,2000	4,5900	5	229	315	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	10,6000	10,9000	10,6000	2	10,9000	9,7700	10	8	8	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	1,4000	1,8000	1,4000	3	1,8000	1,9900	2	9	16	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	26,8000	27,1500	26,8000	2	27,1500	26,0300	26	2	2	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200	36	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	1	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	84	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	34,0000	P	EUR	0,4500	0,4700	0,3700	5	0,3700	0,4300	0	9	172	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	C	EUR	0,4200	0,5100	0,4200	4	0,4700	0,4700	0	6	13	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	35,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8900	1	5	143	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	293	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	101	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	5	80	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	37,0000	P	EUR	2,5200	2,5200	2,3900	2	2,3900	2,4800	2	2	10	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	9	123	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	29	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	1	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	33	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1080	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	9	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	5	98	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,8000	0,8000	0,7200	2	0,7200	0,7600	1	2	39	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	407	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	486	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	28	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	294	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,4700	0,5200	0,4700	8	0,4800	0,4800	0	31	396	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	388	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	122	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	27	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	242	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	177	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	746	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	195	26-7-2019
O	ASR	AS														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	100	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	4	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4000	1	2	53	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	10	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	10	35	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6400	3	1	1	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,4100	0,4100	0,4100	3	0,4100	0,3800	0	3	36	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	3	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	2	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	3	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	75	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	11	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	152	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	23	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	9	196	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	119	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	417	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	558	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	2,9900	3	11	229	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	586	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	129	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	288	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	79	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	105	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	42	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	47	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	27	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	72	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	50	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	7	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	18	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	15	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2800	2	2	55	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	101	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4400	3	1	30	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	5	27	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	3	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	27	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	26	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	14	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	27	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	26-7-2019
O	ATC	Altice Europe - Stock Option	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	79	26-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600		0	10	136	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,1000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	5	248	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	47	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,2000	C	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3400		0	8	194	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	119	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	26	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,4000	C	EUR	0,2000	0,2100	0,2000	3	0,2100	0,2200		0	9	10115	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,4000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	45	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13179	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0	26-7-2019
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	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	66	26-7-2019
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	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	273	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	2	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	490	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	135	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	60	355	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	105	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	124	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	904	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1145	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	484	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	961	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	714	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	991	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	750	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1825	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	410	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2914	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	91	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	60	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1149	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3182	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	35	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	2	2191	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,2000		0	77	1619	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1368	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600		0	27	8059	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	234	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	37	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100		0	25	30	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	1	1	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	2	197	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	89	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	90	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	26-7-2019
O	ATC	Aitice Europe - Stock Option	18-10-2019	3,0000	C	EUR	0,0000										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	3,8000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100	0	6	6	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	10	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	50	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	1	0	2	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	20	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	137	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	24	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	655	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	593	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	335	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	9	462	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	903	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	603	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	407	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	925	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	430	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	895	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	541	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	523	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	87	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	862	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	402	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1586	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	0	806	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	20	4135	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	579	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	168	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	178	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4300	0	10	2481	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	242	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,2400	0,2700	0,2400	6	0,2700	0,2800	0	11	164	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	180	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	1	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	293	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	175	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	37	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	291	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	173	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	334	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	52	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	87	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	98	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	41	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	698	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	65	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	83	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	469	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	225	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	677	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	526	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	200	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	104	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	12	26-7-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	26-7-2019
O	ATC	Altice Europe - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26-7-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	26-7-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	26-7-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	26-7-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	43	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	20	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	151	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	82	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	90	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,3000		0	2	36	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	230	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	304	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	146	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	20	108	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000		1	10	124	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300		1	10	10	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	354	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	104	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	131	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	167	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	22	26	26-7-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8996		41	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8824		41	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8686		41	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8376		41	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3932		39	0	0	26-7-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	0	26-7-2019
F	AW6	Aviva - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,1300		401	0	0	26-7-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,4900		401	0	0	26-7-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,7900		402	0	0	26-7-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,4900		402	0	0	26-7-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,5300		404	0	0	26-7-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	382,8700		383	0	0	26-7-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0	26-7-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0	26-7-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0	26-7-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	26-7-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	26-7-2019
F	AX6	Axel Springer SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1843		62	0	0	26-7-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1580		62	0	0	26-7-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0899		62	0	0	26-7-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0218		62	0	0	26-7-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,8054		60	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1004		38	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0843		38	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0714		38	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0425		38	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0008		38	0	0	26-7-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0615		35	0	0	26-7-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	AZ6	Allianz SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,0963		212	0	0	26-7-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,0068		212	0	0	26-7-2019
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,9553		212	0	0	26-7-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,7744		212	0	0	26-7-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	211,5422		212	0	0	26-7-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	203,6143		204	0	0	26-7-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12	26-7-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	3	26-7-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3	26-7-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	26-7-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	16-8-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	16-8-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	16-8-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	16-8-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	16-8-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7300		98	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1500		92	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1500		72	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2100		62	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6500		53	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7100		44	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100		36	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700		51	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0800		60	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	26-7-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2100		107	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1500		92	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1500		72	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2600		62	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8400		53	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100		44	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000		23	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700		46	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7500		54	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1100		62	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4400		108	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2400		62	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	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	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700	69	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	26-7-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4500	115	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8318	5	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8297	5	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7231	5	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7195	5	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7144	5	0	0	26-7-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5493	5	0	0	26-7-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	102	26-7-2019	
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	42	26-7-2019	
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	600	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,0000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1400	0	109	661	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,0000	P	EUR	0,0900	0,0900	0,0700	8	0,0700	0,0800	0	42	523	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,1000	C	EUR	0,0700	0,0900	0,0700	5	0,0900	0,0800	0	124	209	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	58	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,2000	C	EUR	0,0300	0,0400	0,0300	4	0,0300	0,0400	0	1014	2063	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,2000	P	EUR	0,1700	0,1700	0,1500	6	0,1500	0,1700	0	300	517	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	60	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	31	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	76	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	214	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	204	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	135	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	24	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	383	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	116	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2036	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	492	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	16-8-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1758	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000	1	1	1	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	906	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	915	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	243	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	30	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	676	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	21	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	697	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	43	26-7-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	P	EUR	0,0900	0,0900	0,0900	4	0,0900	0,1000	0	6	622	26-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	77	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3510	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1256	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	798	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1120	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	70	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	621	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,7700	0,7700	0,7700	3	0,7700	0,7400	1	100	969	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3041	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9400	1	5	1018	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	94	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	957	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	314	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	153	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1365	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	371	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	936	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	457	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
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	766	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	745	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	125	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	5	19	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500	0	50	50	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	6	6	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	166	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	10	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	507	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	319	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10288	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	50	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	248	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	5	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	179	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	73	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	761	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	60	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1838	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	29	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	501	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	122	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1120	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	1	3276	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	1	7315	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	5	1131	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1915	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1200	0	122	497	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	455	26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,1000	0,1000	0,1000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2826 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	20	789 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	988 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3798 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	3942 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	675 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	65 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2012 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1554 26-7-2019
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	3680 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1278 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	863 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600		1	1	117 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	595 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	20	477 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	384 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	5	20 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	21 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	143 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	750 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	55 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	291 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	146 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	145 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	86 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	193 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	10	487 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	717 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	364 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	375 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	215 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	360 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	963 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	220 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	93 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	40 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	196 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	86 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	242 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	24 26-7-2019
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	137 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2212 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	113 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	10	1887 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2342 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5696 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	15 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2548 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,4600	0,4600	0,4600	11	0,4600	0,4500		0	400	5516 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	110 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	8 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	20 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2948 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	15968 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	20	30 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	270 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	466 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	20	8967 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	4067 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1030 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3323 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,6000	1,6000	1,6000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	50 26-7-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 5758 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0 0 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 10 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0 189 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 2650 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0 479 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0 13488 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0 2599 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,6000	0,6000	0,5500		0,5500	0,6000		1	186 5331 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,3600	0,3600	0,3600		2 0,3600	0,3700		0	0 2128 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0 1609 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,1900	0,2100	0,1900		2 0,2100	0,2200		0	2 2711 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0 1875 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,1300	0,1400	0,1300		2 0,1400	0,1200		0	14 1599 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0 602 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 4279 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0 368 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0200	0,0200	0,0200		2 0,0200	0,0300		0	10 691 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	3,1000	3,1000	3,1000		1 3,1000	3,0600		3	7 640 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 57 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0 84 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0 8 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 0 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 2 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 62 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0 57 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,3800	0,3900	0,3800		14 0,3900	0,4000		0	465 1267 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0 65 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,5500	0,5500	0,5500		1 0,5500	0,5500		1	10 684 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,6500	0,6500	0,6500		1 0,6500	0,7000		1	5 740 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,7500	0,7500	0,7500		2 0,7500	0,7500		1	31 945 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,4300	0,4300	0,4300		2 0,4300	0,4500		0	13 458 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0 1386 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 636 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0 382 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 404 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0 132 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	C	EUR	0,1200	0,1200	0,1200		1 0,1200	0,1400		0	3 2503 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0 4 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 26-7-2019	
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0 2 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0 10 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0 188 26-7-2019	
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 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0 7 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 33 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0 104 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 297 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0 0 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 98 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0 67 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1064 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0 24 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 753 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 25 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 297 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0 9 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 140 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0 66 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 358 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0 59 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 1270 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0 653 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1337 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 193 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0 233 26-7-2019	
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 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0 249 26-7-2019	
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 26-7-2019	
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0 96 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,9732		106	0 0 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,9285		106	0 0 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8927		106	0 0 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,8123		106	0 0 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,6963		106	0 0 26-7-2019	
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,8810		105	0 0 26-7-2019	
O	BES															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	209	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	15	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	79	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,0000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	17	1155	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	126	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	225	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,0000	P	EUR	0,0500	0,0500	0,0100	2	0,0100	0,0200	0	12	291	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	246	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	21,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	3	159	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	414	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	179	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	22,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	221	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,8200	5	1	607	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	268	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	358	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	23,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	97	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8500	4	4	304	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,0000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	7	269	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3700	3	1	190	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	24,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	302	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	C	EUR	3,2500	3,2500	2,5500	3	2,5500	2,9000	3	33	377	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	1	296	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	96	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	25,5000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1900	0	2	200	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	C	EUR	1,8000	1,9500	1,7500	3	1,9500	2,0400	2	3	735	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,0000	P	EUR	0,3100	0,3600	0,3100	4	0,3300	0,2700	0	16	435	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,5000	C	EUR	2,0000	2,0000	1,6500	3	1,6500	1,6500	2	9	242	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	26,5000	P	EUR	0,4400	0,4400	0,3700	3	0,3700	0,3800	0	59	218	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	27,0000	C	EUR	1,2000	1,2100	1,0500	3	1,2100	1,3000	1	7	389	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	27,0000	P	EUR	0,4700	0,7000	0,4400	19	0,5100	0,5300	1	70	187	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	27,5000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	1,0000	1	5	182	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	27,5000	P	EUR	0,9000	0,9000	0,8500	4	0,9000	0,7200	1	8	83	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	28,0000	C	EUR	0,9500	0,9500	0,6000	14	0,6500	0,7400	1	97	529	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	28,0000	P	EUR	1,0000	1,2000	0,8500	6	1,2000	0,9700	1	25	137	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	28,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5300	1	2	114	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	28,5000	P	EUR	1,0500	1,1500	1,0500	2	1,1500	1,2600	1	6	8	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	29,0000	C	EUR	0,4800	0,4800	0,2800	11	0,3000	0,3800	0	26	115	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	23	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	30,0000	C	EUR	0,2700	0,2700	0,1300	2	0,1300	0,1800	0	13	100	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	30,0000	P	EUR	2,5500	2,7000	2,5500	4	2,7000	2,4000	2	5	11	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	10	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	2	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1125	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	51	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	559	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	6	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8000	9	4	85	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300	0	4	386	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	577	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1096	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	43	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	584	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	11	500	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	15	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	444	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1300	0	23	913	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	35	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	51	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	4,6200	4,6200	4,6200	1	4,6200	4,9500	5	1	1057	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,1900	0,2300	0,1900	9	0,1900	0,1800	0	108	384	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	17	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	86	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	4,1500	4,1500	3,8000	7	3,9500	4,0500	4	11	558	26-7-2019

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	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	4 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	2,0500	2,0500	1,6000	5	1,7500	1,7900		2	34	520 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	1,2000	1,2000	1,0500	6	1,0500	1,0300		1	42	914 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	8	31 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600		1	4	7 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	1,5000	1,5000	1,1000	10	1,2200	1,2800		1	267	1296 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200		2	6	887 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0500		1	1	1 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,8000	0,8100	0,8000	2	0,8100	0,8800		1	7	451 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	66	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5700		1	1	1043 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	606 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000		0	1	358 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	15 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,3100		6	1	3 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	199 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,2800		7	3	67 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	30 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	1 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5000		1	6	36 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	3,1700	3,1700	3,1700	1	3,1700	3,4400		3	1	4 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	1	41 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	6 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	1,0500	1,1100	1,0500	2	1,1100	1,0000		1	8	50 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1300		2	3	55 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,3700		1	2	6 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	23 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	106 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	1,7000	1,7000	1,4500	2	1,4500	1,5800		2	15	41 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	1,9500	1,9500	1,9500	7	1,9500	1,8300		2	71	85 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,3000	1,3000	1,1500	4	1,1500	1,1500		1	8	65 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,7500	0,7500	0,7500	4	0,7500	0,8200		1	70	107 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,0700		3	2	2 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	1 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	28 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	90 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1065 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	384 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	613 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		9	0	36 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	142 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	8,0000	8,0000	7,9500	2	7,9500	8,0400		8	3	312 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2800		0	2	684 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1500		7	1	817 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	425 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2900		6	9	301 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5400		1	2	851 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	270 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	0,8000	0,8500	0,7500	10	0,7500	0,7400		1	23	864 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	4,9000	4,9000	4,3000	9	4,4000	4,7000		5	38	1080 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,9000	1,0000	0,9000	4	1,0000	0,9600		1	51	861 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	3,8500	3,8500	3,8500	8	3,8500	4,0000		4	100	869 26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2600		1	5	1367 26-7-2019

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	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7200	4	2	329	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1222	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1400	5	2	108	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	144	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	502	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	8,0000	8,0000	8,0000	5	8,0000	7,6900	8	10	58	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	5	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1008	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	12,3500	12,3500	12,3500	1	12,3500	12,3900	12	2	1036	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	101	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	18	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	86	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	9,9000	9,9000	9,9000	2	9,9000	10,0700	10	50	77	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	62	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	8,5500	8,5500	8,0400	2	8,0400	8,3200	8	31	124	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	96	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,4700	7	50	49	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	30	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	86	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,9000	1,0000	0,9000	3	1,0000	0,9600	1	14	198	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	92	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100	1	1	201	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	5,4500	5,4500	4,9500	2	4,9500	5,2300	5	15	81	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5100	2	20	168	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	4,4500	4,5500	4,3000	5	4,3000	4,5700	5	11	83	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8500	2	24	131	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	4,0000	4,0000	3,7000	4	3,9700	3,9400	4	17	224	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300	2	1	171	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	3,4000	3,4000	3,2500	2	3,2500	3,4200	3	2	96	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7100	3	1	106	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	2,9500	2,9500	2,9000	3	2,9000	2,9300	3	16	208	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	0	0	223	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5100	3	1	1	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,0500	2,0500	2,0000	4	2,0500	2,1000	2	35	292	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	32	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,6000	1,6000	1,3500	3	1,4700	1,5000	2	9	143	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,8100	6	1	1	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8400	1	4	379	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	9	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9243	62	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8982	62	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8773	62	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8303	62	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7625	62	0	0	26-7-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2962	59	0	0	26-7-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	26-7-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	26-7-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	26-7-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	26-7-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	50	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	7	26-7-2019
O	BFQ	BASF - Stock Option	16-8-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	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	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500		44	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26-7-2019	
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3900		47	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6935		26	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6827		26	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6740		26	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6545		26	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6264		26	0	26-7-2019	
F	BG6	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5983		26	0	26-7-2019	
F	BH6	BHP Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1956,0800	1956	0	0	26-7-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1901,3000	1901	0	0	26-7-2019	
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1902,7000	1903	0	0	26-7-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1906,0100	1906	0	0	26-7-2019	
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1910,9400	1911	0	0	26-7-2019	
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1916,5300	1917	0	0	26-7-2019	
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	26-7-2019	
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26-7-2019	
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26-7-2019	
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26-7-2019	
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	30	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	11,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800		2	20	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	10	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	156	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	15	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	198	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	111	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800		1	4	165	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	13,5000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	25	83	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	83	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	14,0000	C	EUR	0,1200	0,1500	0,1200	3	0,1200	0,1100		0	30	434	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	73	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	31	26-7-2019	
O	BI	Brunel International NV Stnd Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	40	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	3	122	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	52	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	1	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		0	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	24	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	25	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	227	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	87	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	154	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	285	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	466	26-7-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	20 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	167 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	160 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	56 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	29 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1	26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	20 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	21	26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	9 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	30	26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	258 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	97 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	313 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,8000	0,8000	0,8000	-	1 0,8000	0,7500		1	364	26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	647 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	651 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	590 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	1,9400	1,9400	1,9400	-	1 1,9400	1,8700		2	20	666 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,3200	0,3200	0,3200	-	1 0,3200	0,3100		0	2	313 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	2,6500	2,6500	2,6500	-	2 2,6500	2,6400		3	30	130 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,1900	0,1900	0,1900	-	4 0,1900	0,1800		0	16	408 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	880 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	134	26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	75 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	86 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	1 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	11	26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	8 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	6	26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	4 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,6500	0,6500	0,6500	-	2 0,6500	0,6500		1	4	16 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	8 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	122 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	43 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	38 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,8000	0,8000	0,8000	-	1 0,8000	0,8000		1	5	18 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	2,2000	2,2000	2,2000	-	2 2,2000	2,1400		2	10	222 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,3400	0,3400	0,3400	-	1 0,3400	0,3400		0	1	31 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	3,7000	3,7000	3,7000	-	3 3,7000	3,6900		4	10	51 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1384		6	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1359		6	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0638		6	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0592		6	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9826		6	0	0 26-7-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8662		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	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0626		21	0	26-7-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0395		21	0	26-7-2019	
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5167		21	0	26-7-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	26-7-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	26-7-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	26-7-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	26-7-2019	
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	26-7-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100		0	2	34	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	120	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	151	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	109	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	58	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	4	352	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	C	EUR	0,7600	0,7600	0,7000	6	0,7000	0,8000		1	6	88	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800		0	2	299	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	60	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	2	71	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	21,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	43	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	71	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	33	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	94	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	8	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	66	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	80	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	3	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	177	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2200		3	3	22	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	2	362	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	71	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	112	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	83	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	2	166	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	302	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	2	504	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	280	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	151	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	576	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	5	425	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	6	6	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,4900	0,4900	0,4100	5	0,4200	0,4700		0	30	481	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	7	396	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	4	1200	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	582	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	504	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	259	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	370	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	335	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	318	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	399	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	16	211	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	214	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	690	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	698	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	237	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	185	26-7-2019
O	BOS	Bos															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,3200		0	10	12 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	5	26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	10 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	6 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	199 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	60 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	178 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6400		3	1	129 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	54 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600		2	3	533 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	525 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	1	171 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	1	241 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9100		1	19	420 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8500		2	3	489 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,5900	0,5900	0,5500	2	0,5500	0,5800		1	15	416 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5200		3	3	325 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	696 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	439 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	242 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	497 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	629 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	5,1500	5,2000	5,1100	10	5,1100	5,1000		5	167	831 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	166 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	187 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	236 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	443 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	334 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	189 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	12 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3400		5	1	4 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	40 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	125 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	138 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	2,8500	2,8500	2,8000	9	2,8500	2,9400		3	189	166 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	42 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	267 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2400		1	100	197 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7200		2	5	52 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	84 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	1,2500	1,3000	1,2500	2	1,3000	1,2500		1	6	393 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100		2	11	245 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	254	1 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600		3	7	122 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	122 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	3,7000	3,7000	3,7000	3	3,7000	3,6000		4	43	154 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	171 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	158 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	101	193 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	132 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	96 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	7,2000	7,2500	7,2000	2	7,2500	7,1300		7	7	295 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	38 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	349 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	149 26-7-2019
O	BOS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	20,0000	C	EUR	2,5000	2,5000	2,4000	3	2,4000	2,4500		2	6	202 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	149 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	51 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	2,2500	2,2500	2,2200	3	2,2200	2,2400		2	10	47 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	41 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8300		3	3	9 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	15 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	4,1500	4,2000	4,1500	6	4,2000	4,2600		4	12	74 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	23 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	37 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 26-7-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	39 26-7-2019
F	BP6	BP - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	515,5400		516	0	0 26-7-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,0100		516	0	0 26-7-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	516,3900		516	0	0 26-7-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,2800		509	0	0 26-7-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,3400		502	0	0 26-7-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	495,8000		496	0	0 26-7-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 26-7-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 26-7-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 26-7-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 26-7-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3383		46	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3187		46	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3031		46	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2679		46	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2172		46	0	0 26-7-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8666		45	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,4177		127	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,3640		127	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,3210		127	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,2244		127	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,0849		127	0	0 26-7-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,9469		124	0	0 26-7-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 26-7-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 26-7-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 26-7-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 26-7-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0583		4	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9669		4	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9639		4	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9595		4	0	0 26-7-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8053		4	0	0 26-7-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	BT6	BT Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,3000		181	0	0 26-7-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,4700		181	0	0 26-7-2019
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,6000		182	0	0 26-7-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9200		182	0	0 26-7-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	177,7600		178	0	0 26-7-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,2800		178	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6526		69	0	0 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6237		69	0	0 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6005		69	0	0 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5484		69	0	0 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,4733		68	0	0 26-7-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1492		66	0	0 26-7-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 26-7-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 26-7-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 26-7-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 26-7-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 26-7-2019
O	BWQ	BMW - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 26-7-2019
O	BWQ	BMW - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	BWQ	BMW - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0 26-7-2019
O	BWQ	BMW - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	0 2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1800		84	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0900		4	10	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600		30	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4300		34	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700		39	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3400		44	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500		54	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5200		85	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100		23	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0800		37	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1300		87	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,06				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700		38	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26-7-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5400		88	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	26-7-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900		42	0	26-7-2019
F	BX6	BAE Systems - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,0900		534	0	26-7-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,5800		535	0	26-7-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	525,6800		526	0	26-7-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	526,5900		527	0	26-7-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	527,9500		528	0	26-7-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	515,4700		515	0	26-7-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	26-7-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	26-7-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	26-7-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	26-7-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	26-7-2019
F	BV6	Bayer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,8848		60	0	26-7-2019
F	BV6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,8596		60	0	26-7-2019
F	BV6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,8394		60	0	26-7-2019
F	BV6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7939		60	0	26-7-2019
F	BV6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,7284		60	0	26-7-2019
F	BV6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6642		58	0	26-7-2019
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26-7-2019
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	26-7-2019
F	BV8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		6	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	5	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	26-7-2019
O	BYQ	Bayer - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	26-7-2019

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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	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8200		34	0	5 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700		53	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4000		58	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2600		68	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1100		78	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	8 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	3 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	3 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	2 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	4 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	6 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	2 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	5 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	4 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	25 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	6 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	7 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	12 26-7-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 26-7-2019
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	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0300		63	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0200		73	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0400		83	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	2	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	3	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	2	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	1	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7400		36	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500		40	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2400		45	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1100		50	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9100		65	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9800		95	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	10	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	2	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	1	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400		27	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000		32			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	3	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400	21	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	26-7-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000	48	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,3332	180	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,2589	180	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,1884	180	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,0668	180	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,8194	180	0	0	26-7-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	172,9993	173	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2714	2	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2705	2	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2697	2	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1780	2	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1756	2	0	0	26-7-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0134	2	0	0	26-7-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
F	CC6	Centrica - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	86,8300	87	0	0	26-7-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	86,9100	87	0	0	26-7-2019
F	CC6	Centrica - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,3700	84	0	0	26-7-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5200	85	0	0	26-7-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,7400	85	0	0	26-7-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	79,7800	80	0	0	26-7-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	26-7-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	26-7-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	26-7-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	26-7-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	30	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	11	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26-7-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	26-7-2019
F	CH6	Cobham - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,8900		168	0	26-7-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,0500		168	0	26-7-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,1700		168	0	26-7-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,4600		168	0	26-7-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,9000		169	0	26-7-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	169,3900		169	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4728		28	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4608		28	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4512		28	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4296		28	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6485		28	0	26-7-2019
F	Cl6	Kleppierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6182		28	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	27,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100		2	5	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	14	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	7	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	50	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	31,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600		3	1	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	32,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	3,5300		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Kleppierre SA	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	26-7-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019

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	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	8925 26-7-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	66	26-7-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	221 26-7-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	26-7-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	19	26-7-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		0	184	26-7-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	26-7-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	11 26-7-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	26-7-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	43 26-7-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	17 26-7-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	13 26-7-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	26-7-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	6	26-7-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	2	34 26-7-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	45 26-7-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	35 26-7-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	3 26-7-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	80 26-7-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 26-7-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	41 26-7-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	26-7-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,7100		6	1	12 26-7-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 26-7-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	6,2500	6,3000	6,2500	2	6,3000	6,6600		7	2	16 26-7-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	59 26-7-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	60 26-7-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 26-7-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	11	26-7-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 26-7-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	53 26-7-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 26-7-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	1,0600		1	50	71 26-7-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 26-7-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleipierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	35 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	100 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	48 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	15 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	50 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	CIO	Kleipierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	30 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		0	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	24 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	40 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	CIO	Kleipierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	785,1995		785	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,9458		785	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,7189		785	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	772,8695		773	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	772,5445		773	0	0 26-7-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	766,3276		766	0	0 26-7-2019
F	CK6	Clariant - Stock Future	16-8-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7930		19	0	0 26-7-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7853		19	0	0 26-7-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7779		19	0	0 26-7-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7653		19	0	0 26-7-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7395		19	0	0 26-7-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,1063		18	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4844		6	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4816		6	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4794		6	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4745		6	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4674		6	0	0 26-7-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2404		6	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2040,1200		2040	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2042,0000		2042	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2043,5000		2044	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2047,0600		2047	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2026,3000		2026	0	0 26-7-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	2017,7300		2018	0	0 26-7-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 26-7-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 26-7-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 26-7-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 26-7-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 26-7-2019
O	CSM	Corbion NV	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	10 26-7-2019
O	CSM	Corbion NV	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	CSM	Corbion NV	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		0	0	0 26-7-2019
O	CSM	Corbion NV	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	CSM	Corbion NV	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	20 26-7-2019
O	CSM	Corbion NV	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	26-7-2019
O	CSM	Corbion NV	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	25 26-7-2019
O	CSM	Corbion NV	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	CSM	Corbion NV	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20 26-7-2019
O	CSM	Corbion NV	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	14	26-7-2019
O	CSM	Corbion NV	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	7 26-7-2019
O	CSM	Corbion NV	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	26-7-2019
O	CSM	Corbion NV	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	30 26-7-2019
O	CSM	Corbion NV	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	29	26-7-2019
O	CSM	Corbion NV	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	31 26-7-2019
O	CSM	Corbion NV	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	41	26-7-2019
O	CSM	Corbion NV	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	16-8-2019	32,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3900	2	10	22	26-7-2019
O	CSM	Corbion NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	CSM	Corbion NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	26-7-2019
O	CSM	Corbion NV	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	26	26-7-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	26-7-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	2	26-7-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	26-7-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	123	26-7-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	15	26-7-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	26-7-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	353	26-7-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	49	26-7-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	209	26-7-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300	0	1	67	26-7-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	143	26-7-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	15	26-7-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	196	26-7-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	96	26-7-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	23	26-7-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	32	26-7-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	134	26-7-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	101	26-7-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	18	26-7-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	231	26-7-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	138	26-7-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	36	26-7-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	75	26-7-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	68	26-7-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	15	26-7-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	44	26-7-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	62	26-7-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	2	26-7-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	26-7-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	26-7-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	26-7-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	6	26-7-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	26-7-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	26	26-7-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	86	26-7-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	10	26-7-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	123	26-7-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	98	26-7-2019
O	CSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	69	26-7-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	13	26-7-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	31	26-7-2019	26-7-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	19	26-7-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	26-7-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	0	26-7-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	10	26-7-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	26-7-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1	26-7-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	12	26-7-2019	26-7-2019
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1	26-7-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	28	26-7-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	10	26-7-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	8	26-7-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	37	26-7-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	37	26-7-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	37	26-7-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	10	26-7-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	17	26-7-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	45	26-7-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	57	26-7-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	45	26-7-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	59	26-7-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	10	26-7-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	26-7-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	26-7-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5362	1	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	CX6	CRH PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1324	30	0	0	26-7-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9997	30	0	0	26-7-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8996	30	0	0	26-7-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8769	30	0	0	26-7-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2982	29	0	0	26-7-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,2661	29	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	CY6	Cairn Energy - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,9100	160	0	0	26-7-2019
F	CY6	Cairn Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,0500	160	0	0	26-7-2019
F	CY6	Cairn Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,1700	160	0	0	26-7-2019
F	CY6	Cairn Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,4500	160	0	0	26-7-2019
F	CY6	Cairn Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,8700	161	0	0	26-7-2019
F	CY6	Cairn Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,3400	161	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0305	12	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0256	12	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0209	12	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0128	12	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,9963	12	0	0	26-7-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7048	12	0	0	26-7-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625	0	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1182	7	0	0	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1152	7	0	0	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1128	7	0	0	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1074	7	0	0	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0996	7	0	0	26-7-2019
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0718	7	0	0	26-7-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	5	26-7-2019	
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	26-7-2019
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	26-7-2019
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	26-7-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	26-7-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	26-7-2019
O	DBQ	Deutsche Bank - Stock Option	16-8-2019	5,4000	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	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400	22	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6100	57	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	26-7-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	26-7-2019
F	DN6	DNB - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,1476	160	0	0	26-7-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,4314	160	0	0	26-7-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,6475	161	0	0	26-7-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,1428	161	0	0	26-7-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,9428	162	0	0	26-7-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,8447	154	0	0	26-7-2019
F	DO6	Diageo - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3282,3500	3282	0	0	26-7-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3285,3600	3285	0	0	26-7-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3287,7800	3288	0	0	26-7-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3293,5100	3294	0	0	26-7-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3274,5900	3275	0	0	26-7-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3284,1900	3284	0	0	26-7-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5700	69	0	0	26-7-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	26-7-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	26-7-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	26-7-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2923	30	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2796	30	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2693	30	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2464	30	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2132	30	0	0	26-7-2019
F	DP6	Deutsche Post AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1805	29	0	0	26-7-2019
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	26-7-2019
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
F	DP8	Deutsche Post - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	DPQ	Deutsche Post - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	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	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	26-7-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2712		113	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,2235		113	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,1853		113	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,0993		113	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,9753		113	0	26-7-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4522		111	0	26-7-2019	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	180	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	310	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	87	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	431	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	100,0000	C	EUR	15,1000	15,1500	14,1000	13	14,1000	16,1500		14	112	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	128	26-7-2019	
O	DSM	Koninklijke DSM N.V	16-8-2019	102,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,2200		12	1	43	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	102,0000	P	EUR	0,3500	0,3500	0,2900	9	0,3500	0,3700		0	23	169	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	104,0000	C	EUR	10,7200	10,7200	10,7200	1	10,7200	10,2700		10	3	93	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	104,0000	P	EUR	0,4600	0,4800	0,4600	5	0,4800	0,5000		1	11	1547	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	106,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	8,4200		8	2	144	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	106,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6900		1	5	266	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	281	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	108,0000	P	EUR	0,7700	0,9700	0,7700	11	0,9700	0,9900		1	37	394	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	110,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0000		5	1	322	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	110,0000	P	EUR	1,3600	1,3600	1,3400	2	1,3400	1,4500		1	11	374	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	112,0000	C	EUR	4,0500	4,0500	3,6000	5	3,6000	3,5800		4	16	597	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	112,0000	P	EUR	1,8300	2,0500	1,7200	12	2,0500	2,1200		2	41	137	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	114,0000	C	EUR	2,8900	2,8900	2,4600	7	2,4600	2,4400		2	17	447	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	114,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0600		3	2	281	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	116,0000	C	EUR	1,9300	1,9300	1,5600	20	1,5600	1,5500		2	316	1082	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	311	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	118,0000	C	EUR	1,4200	1,4200	0,9800	14	0,9800	0,9700		1	51	127	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	118,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	5,6800		6	10	12	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	120,0000	C	EUR	0,7100	0,7400	0,5600	13	0,5900	0,5700		1	82	356	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	93	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	130,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	16,7700		17	10	59	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V	16-8-2019	140,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	15	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	36	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	111	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000		54	0	10	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	213	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	5	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	14	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	421	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	25	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	980	26-7-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	C	EUR	34,4000	34,4000	34,4000	1	34,4000	34,050					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	15,3200	15,3200	14,5000	4	14,5000	14,2200	14	24	871	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,5600	0,6200	0,5600	4	0,6200	0,6400	1	7	940	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	153	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	5	89	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	11,1500	11,1500	10,0000	6	10,1000	9,6200	10	23	457	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	563	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	8,7700	9	10	87	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3700	1	1	111	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	45	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100	2	1	104	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	6,8500	6,9000	5,8500	6	6,0000	5,6400	6	17	439	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3700	2	1	597	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,3600	4	10	61	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,1100	3	1	25	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	C	EUR	3,5500	3,5500	3,3000	3	3,3000	3,2700	3	16	142	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	P	EUR	3,5300	3,9800	3,5300	3	3,9800	4,0100	4	43	104	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	3,5000	3,5000	3,0100	5	3,0100	2,8000	3	12	200	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	4,1500	4,1500	4,1500	2	4,1500	4,5800	5	5	58	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	2,7500	2,7500	2,5000	8	2,5000	2,3700	2	56	103	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	30	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	2,0200	2,0200	1,7600	3	1,7600	1,6800	2	21	29	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	1,6000	1,6000	1,2500	3	1,2500	1,1700	1	12	571	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	260	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	10	184	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	6	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	134	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8300	47	0	24	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	15,4500	15,4500	14,8500	3	14,8500	14,4700	14	14	23	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,8400	0,9500	0,8400	5	0,9500	0,9600	1	11	45	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	11,6500	11,6500	11,0700	3	11,0700	10,8500	11	4	25	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5300	2	1	15	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	18	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	2,1500	2,2000	2,1500	3	2,2000	2,4400	2	4	18	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	90	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	9	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	32	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	10	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	3,4200	3,5400	3,1700	6	3,1700	3,0500	3	15	38	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	4	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	4	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7200	2	1	35	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	7,6500	8,2500	7,6500	2	8,2500	8,5600	9	50	51	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	17,2000	17	10	17	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1100	89	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1600	84	0	1	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	499	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1700	79	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	283	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1400	74	0	0	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	595	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	15	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0800	64	0	3	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1498	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000	59	0	5	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1000	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	13	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	542	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000	49	0	55	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	686	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500	44	0	94	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1507	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500	39	0	10	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	520	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	34,1000	34,1000	34,1000	1	34,1000	34,1000	34	1	205	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1470	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	29,7000	29,7000	29,7000	1	29,7000	29,1500	29	1	378	26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	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	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,9800	2,9800	2,9800	2	2,9800	3,0900		3	4	1031 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	8,4500	8,5200	7,8000	13	7,8500	7,8400		8	39	1428 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	4,5500	4,7500	4,4500	4	4,7500	4,7300		5	54	830 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	5,9000	5,9000	5,2500	8	5,2500	5,1400		5	24	1267 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0400		7	1	167 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	3,4600	3,4900	3,3000	14	3,3000	3,1600		3	34	959 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	10,0800		10	2	157 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	178 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	33 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	54 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	496 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0800		47	0	100 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0500		67	0	20 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	115 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	39 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	32 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	60 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	253 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	121 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	24 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	84 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	25,4000	25,4000	25,4000	1	25,4000	24,6000		25	1	48 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	400 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	71 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	2,0800		2	2	709 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	219 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	408 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	13,1500	13,1500	13,1500	1	13,1500	12,4200		12	2	100 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	4,0400	4,3000	4,0400	3	4,3000	4,4100		4	13	136 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	196 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	286 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	7,1500	7,1500	6,8100	5	6,8100	6,6100		7	7	123 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	8,5000	8,5000	8,4000	2	8,4000	8,6400		9	54	44 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	4,9000	5,0000	4,9000	3	5,0000	4,5500		5	5	412 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	142 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	2	240 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	12 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4000		47	0	40 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500		67	0	20 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	16 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	74 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0	181 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1104 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	30 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	341 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	22 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	264 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	284 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200		29	0	71 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	111 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	355 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	834 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	893 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	365 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	9 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	19 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	777 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	463 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	8,3700	8,3700	8,3700	1	8,3700	7,6100		8	1	91 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,8600		11	1	36 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900		6	1	144 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	13 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	1,5100	1,5100	1,3500	2	1,3500	1,3300		11	204	26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	2 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	250 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	68 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	21 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	15 26-7-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		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	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0200		64	0	22 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	245 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500		59	0	11 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	694 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0	53 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	317 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0500		49	0	242 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,6000	0,6300	0,6000	8	0,6200	0,6700		1	8	387 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	45,0000	45,0000	44,3500	2	44,3500	44,1200		44	3	171 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	946 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	34,6000	34,6000	34,6000	1	34,6000	34,3200		34	1	834 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9600		2	1	575 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	87 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,7400		3	1	265 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	314 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7500		4	2	537 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	567 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	6,3500	6,5000	6,3500	5	6,5000	6,5900		7	7	1168 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	11,9500	11,9500	11,6000	3	11,6000	11,6700		12	8	1196 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,9400		11	2	199 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	7,5900	7,5900	7,5000	2	7,5000	7,1900		7	2	178 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	84 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	3 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	307 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000		41	0	466 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	41 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	425 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	6 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	1 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	6 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	3 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	53 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	430 26-7-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	404 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	163 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0000		69	0	9 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	155 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	11 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,4900	0,4900	0,4800	3	0,4800	0,5500		1	6	249 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	57 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,7600	0,7600	0,7600	4	0,7600	0,8200		1	4	214 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000		54	0	74 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	587 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0000		49	0	92 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	663 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000		44	0	534 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	231 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	261 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	805 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	35,7000	35,7000	35,7000	1	35,7000	34,6700		35	1	583 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	3,9500	3,9500	3,8500	2	3,8500	4,0600		4	2	341 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	355 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7900		7	1	126 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	20,0000	20,0500	20,0000	2	20,0500	19,4200		19	2	1037 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,6700		11	1	213 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	14,3400	14,3400	14,3400	1	14,3400	13,7900		14	1	159 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	110 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	9,9400	10,0500	9,8500	3	9,8500	9,5600		6	123	26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	51 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	10 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	147 26-7-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	145 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	30 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	1,0400	1,0400	1,0400	2	1,0400	1,0600		1	2	468 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200		54	0	272 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	693 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1000		44	0	53 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	268 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	36,1000	36,1000	35,4500	2	35,4500	35,0200		35	11	552 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	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	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300		50	0	284 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	4	152 26-7-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9300		98	0	90 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	2 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	1	153 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000		54	0	52 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	91 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	307 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3200		5	6	140 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	35,5000	35,5000	35,5000	1	35,5000	35,5000		36	10	229 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3400		8	1	248 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	29,5000	29,5000	28,2500	6	28,3500	27,8900		28	12	213 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	117 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	22,2500	22,3500	21,9500	3	21,9500	21,7200		22	10	493 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	17,1500	17,2500	17,1500	4	17,2500	17,3400		17	10	516 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	17,1000	17,1000	16,6000	6	16,6000	16,6600		17	15	186 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600		23	0	681 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	13,1000	13,1000	12,8000	2	12,8000	12,8100		13	5	15 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	2 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6100		6	6	215 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2300		54	0	194 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	151 26-7-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3800		101	0	96 26-7-2019
F	DSV - Stock Future		16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,8381		634	0	0 26-7-2019
F	DSV - Stock Future		20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,6334		634	0	0 26-7-2019
F	DSV - Stock Future		18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,4502		633	0	0 26-7-2019
F	DSV - Stock Future		20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	633,1670		633	0	0 26-7-2019
F	DSV - Stock Future		20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	630,3987		630	0	0 26-7-2019
F	DSV - Stock Future		19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	630,2196		630	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,8700		304	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,7500		298	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,9600		298	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	298,4800		298	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	299,2500		299	0	0 26-7-2019
F	DX6 - Drax Group - Stock Future		19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	290,4500		290	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2503		18	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2426		18	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2364		18	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2226		18	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2026		18	0	0 26-7-2019
F	DZ6 - ABN AMRO Bank - Stock Future		19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6330		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2954		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2877		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0915		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0778		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0580		18	0	0 26-7-2019
F	EB6 - Ebro Foods SA - Stock Future		19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8484		18	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6043		23	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5947		23	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5871		23	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8459		22	0	0 26-7-2019
F	EE6 - Endesa SA - Stock Future		19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8220		22	0	0 26-7-2019
F	EE8 - Endesa - Dividend Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 26-7-2019
F	EE8 - Endesa - Dividend Future		18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 26-7-2019
F	EE8 - Endesa - Dividend Future		17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 26-7-2019
F	EE8 - Endesa - Dividend Future		16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 26-7-2019
F	EE8 - Endesa - Dividend Future		15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4601		19	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4519		19	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4453		19	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7906		19	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	0 26-7-2019
F	EG6 - Enagas SA - Stock Future		19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7494		19	0	0 26-7-2019
F	EG8 - Enagas - Dividend Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 26-7-2019
F	EG8 - Enagas - Dividend Future		18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 26-7-2019
F	EG8 - Enagas - Dividend Future		17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 26-7-2019
F	EG8 - Enagas - Dividend Future		16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 26-7-2019
F	EG8 - Enagas - Dividend Future		15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7194		42	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7018		42	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6878		42	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6561		42	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6104		42	0	0 26-7-2019
F	EI6 - Elisa OYJ - Stock Future		19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,7665		40	0	0 26-7-2019
F	EI8 - Elisa - Dividend Future		20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 26-7-2019
F	EI8 - Elisa - Dividend Future		18-12-2020	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	EKG	Erste Group Bank AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1314		34	0	26-7-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1170		34	0	26-7-2019	
F	EKG	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1054		34	0	26-7-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0796		34	0	26-7-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0422		34	0	26-7-2019	
F	EKG	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6054		33	0	26-7-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2506		17	0	26-7-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2434		17	0	26-7-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2375		17	0	26-7-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2245		17	0	26-7-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9158		17	0	26-7-2019	
F	EL8	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8973		17	0	26-7-2019	
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	26-7-2019	
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	26-7-2019	
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	26-7-2019	
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	26-7-2019	
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	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	5 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	41	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	22	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	2 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	14 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	16	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	16-8-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	1 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	30 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,8000		1	1	7 26-7-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 26-7-2019	
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000</						

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	500 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	436 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	292 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	500 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	501 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	351 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1601 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	598 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	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	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	EQO	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	26-7-2019
F	EP6	Experian - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2483,3700	2483	0	0	26-7-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	8 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400		1	9	2101 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 26-7-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 26-7-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	350 26-7-2019
F	FBO	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114		1	0	225 26-7-2019
F	FA6	SKF B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0972		165	0	0 26-7-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0924		165	0	0 26-7-2019
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0886		165	0	0 26-7-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0794		165	0	0 26-7-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,0742		165	0	0 26-7-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	159,0836		159	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6823		12	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6773		12	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6733		12	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6645		12	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6517		12	0	0 26-7-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4690		11	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,4000		114	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,5100		115	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,5900		115	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	114,7900		115	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,0900		115	0	0 26-7-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	115,4300		115	0	0 26-7-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 26-7-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 26-7-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 26-7-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 26-7-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 26-7-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	250 26-7-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 26-7-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 26-7-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,0280		282	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	281,9369		282	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	281,8554		282	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	281,7293		282	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	281,6100		282	0	0 26-7-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	271,3343		271	0	0 26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	133	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	24,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4300	1	1	229	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300	0	20	185	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9000	2	1	326	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	4	157	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	96	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	134	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8800	3	1	83	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	77	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	35	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	9	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	4	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	92	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	2	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4900	3	2	25	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	405	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	101	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,5800	2	2	53	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3300	0	5	786	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	86	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	289	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	2	2	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	4	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	202	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800	1	15	941	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	54	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	296	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	1	191	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	978	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	7	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,1200	0,1200	0,0900	4	0,1000	0,0500	0	13	661	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9400	3	1	479	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	61	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	5	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	958	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9000	4	35	150	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,1000	0,1000	0,0300	3	0,0300	0,0100	0	8	414	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	327	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	281	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	61	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	410	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	501	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	118	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	33	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	26-7-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	48	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	5	14	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	152	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000	1	1	21	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	25	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,1900	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	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	119	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	39	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	230	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	45	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	261	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	1,5500	1,6000	1,5500	3	1,6000	1,4300	1	10	93	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3300	1	4	234	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	1,1000	1,1000	0,9500	3	0,9500	0,9400	1	55	222	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	3	1,7500	1,8500	2	25	495	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	579	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	229	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	237	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	88	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	558	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	4,1800	4	35	67	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	3	130	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	86	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	165	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	282	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	254	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	44	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8100	4	1	62	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	1	147	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	42	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	1	185	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8000	2	3	64	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	38	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4100	1	2	103	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	82	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,0200	1	11	444	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	211	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	1	99	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	157	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	83	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	62	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3700	0	3	162	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	89	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	89	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1400	7	2	52	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	163	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	351	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	2	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4100	0	2	2	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	2	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	35	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	37	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	78	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6300	3	1	33	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	1,8000	1,8000	1,7500	4	1,7500	1,9600	3	5	36	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4700	2	2	4	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400	2	2	30	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0500	3	0	38	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	15	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	15	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	63	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	47	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	22	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	15	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	19	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	35	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	26-7-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	288	26-7-2019
F	FM6	Fresenius Medical Care AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5429	68	0	0	26-7-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,9300	781	0	0	26-7-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	769,3100	769	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2395,3200	2395	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2397,5200	2398	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2399,2800	2399	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2368,5000	2369	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2374,6200	2375	0	0	26-7-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2368,6700	2369	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7006	77	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6682	77	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6424	77	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5842	77	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5002	77	0	0	26-7-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4169	74	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0286	45	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0096	45	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9944	45	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9603	45	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9110	45	0	0	26-7-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3619	44	0	0	26-7-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	26-7-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	26-7-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	26-7-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	75	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	225	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	50	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	26	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	75	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	26	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	75	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	50	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	62	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	26	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	25	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	11	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	2	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	50	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	4	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100	25	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000	30	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1100	35	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1200	45	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400	55	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	20-3-2020	44,0000	P	EUR	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	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	1	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	2	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1300		31	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0500		46	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900		56	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9400	57	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	26-7-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4231	6	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4002	6	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3872	6	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3494	6	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3324	6	0	0	26-7-2019
F	FU6	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3037	6	0	0	26-7-2019
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
F	FU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	FUR	FUGRO	16-8-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	13	26-7-2019
O	FUR	FUGRO	16-8-2019	5,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	50	282	26-7-2019
O	FUR	FUGRO	16-8-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1	26-7-2019
O	FUR	FUGRO	16-8-2019	5,2000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1200	0	30	124	26-7-2019
O	FUR	FUGRO	16-8-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	151	26-7-2019
O	FUR	FUGRO	16-8-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	84	26-7-2019
O	FUR	FUGRO	16-8-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	112	26-7-2019
O	FUR	FUGRO	16-8-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	732	26-7-2019
O	FUR	FUGRO	16-8-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	26-7-2019
O	FUR	FUGRO	16-8-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	364	26-7-2019
O	FUR	FUGRO	16-8-2019	6,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7400	1	1	180	26-7-2019
O	FUR	FUGRO	16-8-2019	6,0000	P	EUR	0,2800	0,2900	0,2800	6	0,2900	0,3100	0	42	1875	26-7-2019
O	FUR	FUGRO	16-8-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	45	26-7-2019

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	FUR	FUGRO	16-8-2019	7,0000	C	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2100	0	21	2032	26-7-2019
O	FUR	FUGRO	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2168	26-7-2019
O	FUR	FUGRO	16-8-2019	7,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	5	577	26-7-2019
O	FUR	FUGRO	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	125	26-7-2019
O	FUR	FUGRO	16-8-2019	7,4000	C	EUR	0,1300	0,1400	0,1300	3	0,1300	0,1200	0	13	587	26-7-2019
O	FUR	FUGRO	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	151	26-7-2019
O	FUR	FUGRO	16-8-2019	7,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	2	634	26-7-2019
O	FUR	FUGRO	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	660	26-7-2019
O	FUR	FUGRO	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	975	26-7-2019
O	FUR	FUGRO	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	85	26-7-2019
O	FUR	FUGRO	16-8-2019	8,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0500	0	4	1263	26-7-2019
O	FUR	FUGRO	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	139	26-7-2019
O	FUR	FUGRO	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	106	26-7-2019
O	FUR	FUGRO	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	63	26-7-2019
O	FUR	FUGRO	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	724	26-7-2019
O	FUR	FUGRO	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	84	26-7-2019
O	FUR	FUGRO	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	773	26-7-2019
O	FUR	FUGRO	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	162	26-7-2019
O	FUR	FUGRO	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	26-7-2019
O	FUR	FUGRO	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	34	26-7-2019
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	26-7-2019
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	102	26-7-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	11	26-7-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	244	26-7-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	70	26-7-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	488	26-7-2019
O	FUR	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	26-7-2019
O	FUR	FUGRO	20-9-2019	5,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	3	8	26-7-2019
O	FUR	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	4	26-7-2019
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	59	26-7-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	150	26-7-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,5000	0,5000	0,4600	4	0,5000	0,5100	1	11	975	26-7-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7900	1	10	25	26-7-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	165	26-7-2019
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	27	26-7-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700	1	2	135	26-7-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,7000	0,7000	0,7000	4	0,7000	0,6200	1	10	257	26-7-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,6500	0,6500	0,6500	7	0,6500	0,7200	1	10	1323	26-7-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	8	268	26-7-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	414	26-7-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	375	26-7-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	575	26-7-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	368	26-7-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2196	26-7-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	181	26-7-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	22	26-7-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15	26-7-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	118	26-7-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	200	26-7-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	274	26-7-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	30	26-7-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	81	26-7-2019
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	127	26-7-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	104	26-7-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	10	490	26-7-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1560	26-7-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	360	26-7-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	702	26-7-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	26-7-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	26-7-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	326	26-7-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1534	26-7-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	26-7-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	3	26-7-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	193	26-7-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	273	26-7-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1630	26-7-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	797	26-7-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	26-7-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	1023	26-7-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4560	26-7-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	4249	26-7-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	287	26-7-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	362	26-7-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	26-7-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	394	26-7-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	26-7-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	93	26-7-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	26-7-2019
O	FUR	FUGRO	20-9-2019	18,0000	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	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	45 26-7-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 26-7-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26 26-7-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 26-7-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5 26-7-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 26-7-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6 26-7-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1 26-7-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 26-7-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3 26-7-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	25 26-7-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8 26-7-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	120 26-7-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5 26-7-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	130 26-7-2019
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 26-7-2019
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 26-7-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	6 26-7-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	602 26-7-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	212 26-7-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	760 26-7-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	168 26-7-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	760 26-7-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	111 26-7-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	220 26-7-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	1	1248 26-7-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	1	18898 26-7-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000		1	11	253 26-7-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1500		1	7	860 26-7-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,7500	0,8000	0,7500	4	0,8000	0,7700		1	8	582 26-7-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	20	1287 26-7-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	419 26-7-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1037 26-7-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1056 26-7-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	8342 26-7-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	529 26-7-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	416 26-7-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,2600	0,2700	0,2600	10	0,2700	0,2600		0	69	1441 26-7-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	2842 26-7-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	183 26-7-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	375 26-7-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,1500	0,1500	0,1400	5	0,1400	0,1500		0	51	2743 26-7-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	3,7500	3,7600	3,7500	5	3,7600	3,8000		4	40	3724 26-7-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	661 26-7-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	386 26-7-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	5	3375 26-7-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	3045 26-7-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	134 26-7-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	321 26-7-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2541 26-7-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	1939 26-7-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1308 26-7-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	951 26-7-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2366 26-7-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	989 26-7-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1146 26-7-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	1241 26-7-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	1 26-7-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	40 26-7-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10 26-7-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	244 26-7-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	61 26-7-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	275 26-7-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 26-7-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	152 26-7-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	5	49 26-7-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	267 26-7-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	24 26-7-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	76 26-7-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	315 26-7-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	510 26-7-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	95 26-7-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1000 26-7-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	465 26-7-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	2,3000	2,3000	2,2500	2	2,2500	2,3100		2	21	511 26-7-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	180 26-7-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	239 26-7-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	99 26-7-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	369 26-7-2019
O	FUR	FUGRO	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	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	45	26-7-2019		
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	77	26-7-2019		
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	26-7-2019		
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	30	26-7-2019		
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	54	26-7-2019		
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	28	26-7-2019		
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	26-7-2019		
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	63	26-7-2019		
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	15	26-7-2019		
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	46	26-7-2019		
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	74	26-7-2019	
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	488	26-7-2019	
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8800		2	8	26-7-2019		
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	160	26-7-2019	
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	8	145	26-7-2019	
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	15544	26-7-2019	
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	386	26-7-2019	
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	20	200	26-7-2019	
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	169	26-7-2019	
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1181	26-7-2019	
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9400		1	28	94	26-7-2019	
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	196	26-7-2019	
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7900		1	5	467	26-7-2019	
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12168	26-7-2019	
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	480	26-7-2019	
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	4121	26-7-2019	
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	3901	26-7-2019	
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	4230	26-7-2019	
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1392	26-7-2019	
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	777	26-7-2019	
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3309	26-7-2019	
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8200		8	1	1712	26-7-2019	
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2182	26-7-2019	
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	263	26-7-2019	
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	235	26-7-2019	
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	1091	26-7-2019	
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	79	0	79	26-7-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10726	26-7-2019	
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	49	26-7-2019	
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	671	26-7-2019	
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	5	284	26-7-2019	
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800		2	3	12857	26-7-2019	
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	520	26-7-2019	
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	826	26-7-2019	
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	3	6245	26-7-2019	
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	2,8000	2,8000	2,7000	2	2,7000	2,7500		3	13	10787	26-7-2019	
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1298	26-7-2019	
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1094	26-7-2019	
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900		1	3	1055	26-7-2019	
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	4,2300	4,2300	4,2100	2	4,2100	4,3200		4	33	1424	26-7-2019	
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	275	26-7-2019	
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	1219	26-7-2019	
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3031	26-7-2019	
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9900		8	1	692	26-7-2019	
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	10	26-7-2019	
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500		1	2	818	26-7-2019	
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	60	26-7-2019	
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	128	26-7-2019	
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	136	26-7-2019	
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	169	26-7-2019	
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	162	26-7-2019	
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	102	26-7-2019	
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	67	26-7-2019	
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	120	26-7-2019	
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	1	73	26-7-2019	
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	17	26-7-2019	
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	65	26-7-2019	
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	200	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2539		24	0	0	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2436		24	0	0	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2354		24	0	0	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7973		24	0	0	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7712		24	0	0	26-7-2019	
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4053		23	0	0	26-7-2019	
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	26-7-2019	
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	26-7-2019	
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	26-7-2019	
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,2325		182	0	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,1574		182	0	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	182,0862		182	0	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,9633		182	0	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,7133		182	0	26-7-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	177,6871		178	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,8191		317	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,7168		317	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,6252		317	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,4836		316	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,3495		316	0	26-7-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,5102		315	0	26-7-2019
F	GF6	G4S - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,3100		195	0	26-7-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,3900		191	0	26-7-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,5300		192	0	26-7-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	191,8600		192	0	26-7-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,3600		192	0	26-7-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,6100		187	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2817		72	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2512		72	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,2268		72	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1720		72	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0929		72	0	26-7-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,8646		71	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9061		17	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8988		17	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8931		17	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8803		17	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8618		17	0	26-7-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8437		16	0	26-7-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7502		23	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7406		23	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7330		23	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2438		22	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6115		22	0	26-7-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5878		22	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1667,7200		1668	0	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1669,2600		1669	0	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1670,4800		1670	0	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1654,3700		1654	0	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,6300		1636	0	26-7-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1621,4100		1621	0	26-7-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	26-7-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	26-7-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	26-7-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	26-7-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	26-7-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	26-7-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	26-7-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	26-7-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	26-7-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0344		22	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0251		22	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0177		22	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0010		22	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9769		22	0	26-7-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1033		21	0	26-7-2019
F	GT6	Getinge B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,0477		137	0	26-7-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,0437		137	0	26-7-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,0405		137	0	26-7-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,0329		137	0	26-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	26-7-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	26-7-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	26-7-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	26-7-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	103	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,2400	6	1	132	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	19,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300	0	1	11	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	57	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	68	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	2488	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	110	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	22	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	264	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	270	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	22,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	2	49	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	40	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	2	59	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	6	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	100	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	24,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,7100	2	15	175	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	24,5000	P	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4900	0	14	6	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	25,0000	C	EUR	16,9500	1,5000	0,9500	12	1,4500	1,3700	1	231	272	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	44	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	187	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	27,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4100	0	2	15	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7000	2	1	1	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	28,0000	C	EUR	0,1600	0,2000	0,1600	3	0,2000	0,2000	0	7	7	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	10	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	78	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	56	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	58	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	30	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	9	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	67	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	9	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	161	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	109	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	C	EUR	1,8500	2,0000	1,8500	2	2,0000	1,8900	2	4	34	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	24	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,0000	C	EUR	1,3500	1,5500	1,3500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3800	0	5	7	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	2	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	22,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	5	5	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,8700	1	2	3	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	26-7-2019
F	GX6	Glencore - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,2500	272	0	0	26-7-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	262,9800	263	0	0	26-7-2019
F	GX6	Glencore - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,1700	263	0	0	26-7-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	263,6300	264	0	0	26-7-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,3100	264	0	0	26-7-2019
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,3600	257	0	0	26-7-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1850	59	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600	59	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1401	59	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0952	59	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0304	59	0	0	26-7-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,0672	56	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7026	69	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6736	69	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6504	69	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5983	69	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5231	69	0	0	26-7-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0492	66	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,5240	103	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,4808	102	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,4462	102	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,3684	102	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,2562	102	0	0	26-7-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,2446	101	0	0	26-7-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	26-7-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	26-7-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	47	26-7-2019
O	HEI	HEINEKEN	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	70	26-7-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	17	26-7-2019
O	HEI	HEINEKEN	16-8-2019	84,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	28	26-7-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	25	26-7-2019
O	HEI	HEINEKEN	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	253	26-7-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	20	26-7-2019
O	HEI	HEINEKEN	16-8-2019	92,0000	P	EUR	0,2200	0,2200	0,2000	9	0,2200	0,2300	0	31	283	26-7-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	C	EUR	8,7000	9,8500	8,7000	5	9,8000	9,2200	9	15	39	26-7-2019
O	HEI	HEINEKEN	16-8-2019	94,0000	P	EUR	0,3400	0,3500	0,3200	4	0,3500	0,3400	0	24	169	26-7-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	C	EUR	6,9300	7,9500	6,9300	8	7,9000	7,3200	7	72	322	26-7-2019
O	HEI	HEINEKEN	16-8-2019	96,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	16-8-2019	104,0000	P	EUR	3,1700	3,1700	2,6000	7	2,8700	3,0200		3	58	87 26-7-2019
O	HEI	HEINEKEN	16-8-2019	106,0000	C	EUR	0,6200	1,0300	0,6200	19	0,9100	0,8700		1	74	67 26-7-2019
O	HEI	HEINEKEN	16-8-2019	106,0000	P	EUR	3,9400	3,9400	3,9200	2	3,9200	4,3900		4	25	26 26-7-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	C	EUR	0,3300	0,5900	0,3000	24	0,4900	0,4700		0	181	250 26-7-2019
O	HEI	HEINEKEN	16-8-2019	108,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	6,0000		6	1	269 26-7-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	C	EUR	0,0900	0,1600	0,0900	4	0,1600	0,1400		0	11	13 26-7-2019
O	HEI	HEINEKEN	16-8-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	97 26-7-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500		53	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 26-7-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500		48	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	99 26-7-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	50 26-7-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1199 26-7-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	871 26-7-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	23,5000	23,5000	23,0000	2	23,0000	23,1000		23	2	49 26-7-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	252 26-7-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	79 26-7-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	2	286 26-7-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	41 26-7-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	43 26-7-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	12,7000	13,3700	12,7000	4	13,1900	13,1700		13	9	339 26-7-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,4100	0,4100	0,3800	2	0,3800	0,3900		0	6	459 26-7-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	11,2700		11	1	59 26-7-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	2	50 26-7-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	9,0500	9,9000	9,0000	4	9,9000	9,3700		9	13	75 26-7-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	10	41 26-7-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	8,4500	8,6400	8,4500	2	8,6400	8,5000		9	3	621 26-7-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,8500	0,8500	0,8000	3	0,8200	0,8400		1	12	530 26-7-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	19 26-7-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,9900		1	750	1447 26-7-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	5,9300	6,4000	5,9300	2	6,4000	5,9400		6	6	24 26-7-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	1,4800	1,4800	1,4100	3	1,4100	1,4100		1	13	4472 26-7-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	4,1700	4,9500	4,1700	12	4,5000	4,4600		4	68	1634 26-7-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	2,0500	2,0500	1,7700	9	2,0500	1,9900		2	106	362 26-7-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	2,8700	3,2700	2,8700	3	3,2700	3,2200		3	19	106 26-7-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	2,8300	2,9100	2,5000	13	2,8000	2,7700		3	54	101 26-7-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	1,8700	2,5200	1,8700	16	2,2500	2,2200		2	610	1107 26-7-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	3,9000	3,9000	3,8100	3	3,8100	3,8000		4	11	32 26-7-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	1,5600	1,8500	1,5500	10	1,8500	1,8200		2	20	197 26-7-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4100		4	4	124 26-7-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,8000	1,0800	0,7900	28	1,0400	0,9600		1	472	418 26-7-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	13 26-7-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,5500	0,7000	0,5500	4	0,6500	0,5900		1	23	140 26-7-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1800		8	4	17 26-7-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3700		0	1	6 26-7-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	4 26-7-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 26-7-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	16 26-7-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500		38	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	7 26-7-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	10 26-7-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21 26-7-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	10 26-7-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	1,3000	1,3000	1,2900	2	1,2900	1,3700		1	3	191 26-7-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	6,0200	6,4200	6,0200	2	6,4200	6,2900		6	3	30 26-7-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8600		2	1	7 26-7-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	4,5800	5,3000	4,5700	4	5,1000	4,9000		5	6	158 26-7-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	2,5600	2,5600	2,5500	2	2,5500	2,4800		2	4	15 26-7-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	47 26-7-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	2,5600	2,8400	2,5600	6	2,7000	2,6900		3	17	25 26-7-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	4,3100		4	1	1 26-7-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	7 26-7-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	7 26-7-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 26-7-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0500		63	0	10 26-7-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 26-7-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500		28	0	256 26-7-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	203 26-7-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	275 26-7-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2719 26-7-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	17,9000	18,2500	17,8500	10	18,2500	18,2200		18	60	449 26-7-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,6900	0,6900	0,6500	4	0,6500	0,6800		1	42	348 26-7-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,6500		14	3	2115 26-7-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,2500	1,2500	1,0900	10	1,1000	1,2000		1	81	956 26-7-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	9,0000	9,7500	9,0000	5	9,3500	9,4900		9	24	489 26-7-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,2000	2,2400	1,9800	30	2,1300	2,1500		2	95	615 26-7-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	5,8500	6,3500	5,7500	11	6,1500	6,0100		6	110	2021 26-7-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	3,6800	3,6800	3,4900	6	3,6600	3,7000		4	14	1124 26-7-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	3,2000	3,8000	3,2000	3	3,5000	3,4200		3	27	240 26-7-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	135 26-7-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	1,8000	1,8600	1,8000	2	1,8600	1,7500		2	20	249 26-7-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,4800		9	2	52 26-7-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	229 26-7-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	15 26-7-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	0 26-7-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 26-7-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8500		48	0	402 26-7-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000		58	0	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	25 26-7-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	37	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	130	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	51 26-7-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	118 26-7-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	57 26-7-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2300		1	2	151 26-7-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	13,8000	13,8000	13,8000	1	13,8000	14,2200		14	12	165 26-7-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1878 26-7-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	10,0000	11,0000	10,0000	4	11,0000	10,3900		10	21	663 26-7-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	3,1200	3,1200	3,0600	2	3,0600	3,1800		3	3	33 26-7-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	7,0000	7,1900	7,0000	4	7,1900	7,1100		7	4	354 26-7-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	5,0500	5,0500	4,6400	9	4,8300	4,9400		5	44	104 26-7-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	4,7200	4,7200	4,7200	2	4,7200	4,5500		5	20	63 26-7-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,4100		7	2	22 26-7-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	2,6300	2,7200	2,6300	2	2,7200	2,7300		3	6	152 26-7-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	57 26-7-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	24 26-7-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	20 26-7-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	30 26-7-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0100		58	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500		53	0	10 26-7-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 26-7-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0500		48	0	10 26-7-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	103 26-7-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	2 26-7-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	182 26-7-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	40 26-7-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	151 26-7-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	176 26-7-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	1	348 26-7-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	127 26-7-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	115 26-7-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	107 26-7-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	13 26-7-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1299 26-7-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	6,3000	6,3000	5,9500	3	6,0000	6,3100		6	4	81 26-7-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	5,1500	5,2000	5,1500	2	5,2000	5,2600		5	2	22 26-7-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	3,2800	3,3800	3,2800	2	3,3800	3,3900		3	4	33 26-7-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	24 26-7-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	14 26-7-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2300		39	0	2 26-7-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800		49	0	41 26-7-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1500		59	0	0 26-7-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0800		53	0	3 26-7-2019
O	HEI	HEINEKEN	18-12-2020	50,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	935 26-7-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,9100		9	1	491 26-7-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	59 26-7-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6300		5	2	72 26-7-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	46 26-7-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	2	13 26-7-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	1 26-7-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	67 26-7-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3000		50	0	95 26-7-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	6 26-7-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	30 26-7-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	13 26-7-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	5 26-7-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	28 26-7-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	80 26-7-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	50 26-7-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	32 26-7-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 26-7-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500		52	0	10 26-7-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1500		53	0	4 26-7-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	66 26-7-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700		43	0	7 26-7-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	161 26-7-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	208 26-7-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1300		2	7	378 26-7-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	23,9500	23,9500	23,9500	2	23,9500	24,3200		24	2	207 26-7-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	281 26-7-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	16,8000	16,8000	16,8000	1	16,8000	16,8400		17	6	182 26-7-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	7,4000	7,4000	7,4000	5	7,4000	7,2900		7	19	139 26-7-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	10,9900		11	1	284 26-7-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	11,9100		12	3	188 26-7-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	20 26-7-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	23 26-7-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	3,8000	3,9500	3,7500	5	3,9500	3,8700		4	7	203 26-7-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	17 26-7-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6900		1	1	229 26-7-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500		53	0	300 26-7-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000		53	0	3 26-7-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	136 26-7-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	3 26-7-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	1,7000	1,7000	1,6300	2	1,6300	1,7500		2	2	355 26-7-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700		33	0	29 26-7-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300		3	2	43 26-7-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	109 26-7-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	6,1000	6,1000	5,8500	2	5,8500	6,0400		6	2	270 26-7-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	280 26-7-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	228 26-7-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	181 26-7-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	136 26-7-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	5,1000	5,3000	5,1000	2	5,3000	5,3300		5	4	372 26-7-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	210 26-7-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	155 26-7-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3500		55	0	162 26-7-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 26-7-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0800		105	0	10 26-7-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0500		53	0	8 26-7-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2900		1	1	65 26-7-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500		43	0	0 26-7-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	2,7500	2,7500	2,4500	4	2,4500	2,6500		3	4	117 26-7-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	54 26-7-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	7,9000	7,9000	7,8000	6	7,8000	7,7200		8	75	155 26-7-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	57 26-7-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,1400		12	3	182 26-7-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	193 26-7-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	17,0500	17,0500	17,0500	1	17,0500	17,5900		18	1	370 26-7-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	93 26-7-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8500		58	0	75 26-7-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	9 26-7-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	107,2500	107,2500	107,2500	1	107,2500	107,1000		107	1	166 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	330 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	332 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	45 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	200	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	62	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	208	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	34	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	81	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	633	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	11	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	6	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	56	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	27	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	229	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	288	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	53	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	90	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	5	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	14	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	219	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	137	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1164	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	180	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	53	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	441	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	539	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	20	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	61	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	60	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	50	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,3200	0,3200	0,2500	7	0,2500	0,2800	0	250	617	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	921	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	185	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,9200	0,9200	0,9200	2	0,9200	0,9900	1	260	260	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	20	70	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1500	0	45	622	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	175	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900	0	100	1583	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	869	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	217	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	468	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1590	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	3,4700	3,4700	3,4700	2	3,4700	3,5600	4	260	353	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	113	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	24	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	115 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1221 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1119 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	199 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	160 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	432 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	346 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	164 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	106 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	157 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	508 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	14 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	15 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	33 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	1	58 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	26 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	10	25 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	3	180 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	68 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	26 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	22 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	89 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	32 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	35 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	468,7922		469	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	468,7784		469	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	468,7676		469	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	468,7415		469	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	468,7269		469	0	0 26-7-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	461,8332		462	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7457		96	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7053		96	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6730		96	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6004		96	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,4956		95	0	0 26-7-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,3416		94	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1767		92	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1378		92	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,1067		92	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0368		92	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9359		92	0	0 26-7-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8365		90	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	603,0460		603	0	0 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	602,8512		603	0	0 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	602,6769		603	0	0 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	594,7990		595	0	0 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	594,5485		595	0	0 26-7-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	594,3800		594	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4572		170	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4522		170	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,4482		170	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,5889		166	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	165,5838		166	0	0 26-7-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	160,6934		161	0	0 26-7-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 26-7-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 26-7-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	0 26-7-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 26-7-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 26-7-2019
F	HR6	Hannover Rueck SE - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	0	0	1	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	156	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2294	10	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2251	10	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2216	10	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2139	10	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2027	10	0	0	26-7-2019
F	ING	ING Groep NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8717	10	0	0	26-7-2019
F	IN8	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
F	IN8	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
F	IN8	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	IN8	ING Groep - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	IN8	ING Groep - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	IN9	ING Groep - European Stock Option	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	ING	ING Groep - European Stock Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	3,2300		3	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	2,2300		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	50	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	100	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,9000		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	26-7-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-8-2019	9,8000	C	EUR	0,6000	0,6600	0,6000	2	0,6600	0,6500		11	1121	26-7-2019
O	ING	ING	16-8-2019	9,8000	P	EUR	0,1200	0,1200	0,1000	6	0,1100	0,1100		0	256	1623 26-7-2019
O	ING	ING	16-8-2019	10,0000	C	EUR	0,4500	0,5100	0,4500	5	0,4700	0,4800		0	25	3158 26-7-2019
O	ING	ING	16-8-2019	10,0000	P	EUR	0,1900	0,1900	0,1600	11	0,1800	0,1700		0	140	9518 26-7-2019
O	ING	ING	16-8-2019	10,5000	C	EUR	0,1600	0,1900	0,1500	41	0,1500	0,1700		0	770	9260 26-7-2019
O	ING	ING	16-8-2019	10,5000	P	EUR	0,4400	0,4500	0,4100	7	0,4300	0,4200		0	53	3053 26-7-2019
O	ING	ING	16-8-2019	11,0000	C	EUR	0,0500	0,0500	0,0400	9	0,0500	0,0400		0	76	4488 26-7-2019
O	ING	ING	16-8-2019	11,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8300		1	20	2071 26-7-2019
O	ING	ING	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	ING	ING	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 26-7-2019
O	ING	ING	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 26-7-2019
O	ING	ING	16-8-2019	12,0000	P	EUR	1,8000	1,8500	1,8000	6	1,8400	1,8000		0	20	620 26-7-2019
O	ING	ING	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	ING	ING	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1278 26-7-2019
O	ING	ING	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ING	ING	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	22 26-7-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	1 26-7-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 26-7-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	24 26-7-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	651 26-7-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	606 26-7-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4183 26-7-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	306 26-7-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1252 26-7-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	325 26-7-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 26-7-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4300		1	1	812 26-7-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25487 26-7-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	226 26-7-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2405 26-7-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	57 26-7-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	20	169 26-7-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1288 26-7-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4232 26-7-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	635 26-7-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	81 26-7-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	562 26-7-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	456 26-7-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,4900	0,5300	0,4900	5	0,5300	0,5300		1	510	7502 26-7-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,3000	0,3100	0,2600	8	0,2900	0,2800		0	81	14984 26-7-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,2400	0,2700	0,2300	18	0,2400	0,2400		0	413	6661 26-7-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,5300	0,5500	0,5100	5	0,5500	0,5300		1	28	2782 26-7-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,1100	0,1100	0,1000	8	0,1100	0,0900		0	55	17902 26-7-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	0,9100	0,9100	0,8600	3	0,9100	0,9000		1	27	10551 26-7-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	100	4744 26-7-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	4089 26-7-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22070 26-7-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	5866 26-7-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2282 26-7-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1195 26-7-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3753 26-7-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,8200	2,8200	2,8200	2	2,8200	2,8100		3	8	1899 26-7-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1067 26-7-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3507 26-7-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 26-7-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	1253 26-7-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 26-7-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	834 26-7-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	252 26-7-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 26-7-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 26-7-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	150 26-7-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	127 26-7-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	236 26-7-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	355 26-7-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	150 26-7-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 26-7-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	8 26-7-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	25	523 26-7-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,3000	0,3400	0,3000	5	0,3100	0,3100		0	7	112 26-7-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	0,5900	0,6000	0,5900	2	0,6000	0,6100		1	2	634 26-7-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	2	289 26-7-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11 26-7-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	161 26-7-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	1 26-7-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 26-7-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 26-7-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ING	ING	18-10-2019	14,0000	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	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10880	26-7-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,4200	2	2	2119	26-7-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1000	0	0	10325	26-7-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	146	26-7-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2666	26-7-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4700	1	6	4704	26-7-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2300	0	16	27379	26-7-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1677	26-7-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,3400	0,3600	0,3400	6	0,3600	0,3500	0	11	10927	26-7-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7200	1	21	17212	26-7-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,5200	0,5500	0,5100	6	0,5200	0,5200	1	80	43828	26-7-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,4600	0,4800	0,4600	7	0,4600	0,4700	0	22	11401	26-7-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7800	1	26	6045	26-7-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,3000	0,3000	0,2800	9	0,2800	0,2900	0	109	39961	26-7-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,1100	1,1100	1,1000	3	1,1000	1,0900	1	6	39364	26-7-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1700	0	6	9901	26-7-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	3096	26-7-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,1000	0,1100	0,1000	4	0,1000	0,1000	0	8	43826	26-7-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9100	2	2	17094	26-7-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3793	26-7-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	740	26-7-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11283	26-7-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	4054	26-7-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58528	26-7-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8300	4	1	32139	26-7-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25110	26-7-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	22367	26-7-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25725	26-7-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8300	6	3	10049	26-7-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	26-7-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	5152	26-7-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	26-7-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,8100	10	3	12857	26-7-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8221	26-7-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	4741	26-7-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1	26-7-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	170	26-7-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	652	26-7-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1105	26-7-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	181	26-7-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1414	26-7-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	451	26-7-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	661	26-7-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	11770	26-7-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	811	26-7-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,8600	0,8700	0,8600	3	0,8700	0,8700	1	404	10933	26-7-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,7000	0,7100	0,6700	13	0,6900	0,6800	1	22	4307	26-7-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300	0	250	2694	26-7-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,2500	1,2500	1,2200	7	1,2500	1,2400	1	7	1301	26-7-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2639	26-7-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	1123	26-7-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	900	26-7-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	45	26-7-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	302	26-7-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8600	4	50	455	26-7-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	202	26-7-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	625	26-7-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	95	26-7-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	980	26-7-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	100	26-7-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	124	26-7-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	14258	26-7-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	871	26-7-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	11731	26-7-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	540	26-7-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,7700	0,7700	0,7500	3	0,7600	0,7500	1	11	724	26-7-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,9300	0,9500	0,9300	2	0,9500	0,9400	1	3	11484	26-7-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	1	27407	26-7-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	872	26-7-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1305	26-7-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	27235	26-7-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	11006	26-7-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3500	0	3	1920	26-7-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	989	26-7-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6764	26-7-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	2365</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1173	26-7-2019	
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	1241	26-7-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1867	26-7-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	1303	26-7-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	26-7-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	325	26-7-2019	
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	664	26-7-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	28	26-7-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1978	26-7-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	99	26-7-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2089	26-7-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	236	26-7-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12923	26-7-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2572	26-7-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,5200	0,5200	0,5100	5	0,5100	0,5000		1	13	9881	26-7-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3763	26-7-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500		1	1	3091	26-7-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	1,3200	1,3200	1,3200	2	1,3200	1,3300		1	126	2422	26-7-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0800		1	1	3640	26-7-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,0600	1,0800	1,0300	22	1,0300	1,0400		1	52	17729	26-7-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	1	26060	26-7-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1689	26-7-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	920	26-7-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,6300	0,6500	0,6100	38	0,6100	0,6200		1	56	14332	26-7-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	1,9800	2,0000	1,9800	6	2,0000	1,9900		2	598	2826	26-7-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11087	26-7-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10499	26-7-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,3600	0,3600	0,3500	6	0,3500	0,3500		0	598	18748	26-7-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,8000	2,8000	2,7500	2	2,7500	2,7700		3	16	18723	26-7-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	10	1803	26-7-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	826	26-7-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2145	26-7-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	2291	26-7-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200		0	100	12772	26-7-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	12322	26-7-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	13303	26-7-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	2824	26-7-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3895	26-7-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	978	26-7-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1644	26-7-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	248	26-7-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12696	26-7-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	12110	26-7-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133	26-7-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	359	26-7-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	26-7-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	242	26-7-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	431	26-7-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	194	26-7-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	394	26-7-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	1,7200	1,7200	1,7200	3	1,7200	1,7300		2	3	527	26-7-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	467	26-7-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	53	26-7-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	227	26-7-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	26-7-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	6	26-7-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	250	26-7-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	237	26-7-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	14284	26-7-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	100	26-7-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9	26-7-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	424	26-7-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,9300	0,9600	0,9300	2	0,9600	0,9500		1	11	1851	26-7-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	3793	26-7-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2581	26-7-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	63	26-7-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	75	26-7-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,2500		1	55	17494	26-7-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0200		2	1	15241	26-7-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	754	26-7-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	221	26-7-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,8000	0,8600	0,8000	5	0,8600	0,8400		1	28	222	26-7-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	89	26-7-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	108	26-7-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	26-7-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	22189	26-7-2019

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	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	1676 26-7-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18310 26-7-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	1956 26-7-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	4218 26-7-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	788 26-7-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10947 26-7-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	579 26-7-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8943 26-7-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	778 26-7-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	192 26-7-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2171 26-7-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2348 26-7-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3700		1	5	3835 26-7-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	4531 26-7-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1549 26-7-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,3900	1,3900	1,3800	3	1,3800	1,3800		1	22	24552 26-7-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6000		3	1	10376 26-7-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	876 26-7-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	88 26-7-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12505 26-7-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1400		4	5	3616 26-7-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	17951 26-7-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	5909 26-7-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9276 26-7-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	2115 26-7-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	11556 26-7-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	2584 26-7-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5370 26-7-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,7500		12	10	1077 26-7-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3774 26-7-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	1200 26-7-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,4300		4	6	1005 26-7-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	3	1590 26-7-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,6500	2,6600	2,6500	3	2,6600	2,6400		3	5	2777 26-7-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,8200	1,8200	1,7400	3	1,7900	1,7700		2	11	1728 26-7-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,0000	2,0400	2,0000	4	2,0000	1,9900		2	18	5822 26-7-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1667 26-7-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,4800	1,4900	1,4800	2	1,4900	1,4900		3	6637	26-7-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0600	3,1100	3,0600	2	3,1100	3,1000		3	7	1986 26-7-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1947 26-7-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	557 26-7-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8700		1	10	12385 26-7-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	4,7000		5	5	989 26-7-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7596 26-7-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	2665 26-7-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	995 26-7-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	1842 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0095		2	0	0 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0087		2	0	0 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0080		2	0	0 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0065		2	0	0 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0043		2	0	0 26-7-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8271		2	0	0 26-7-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1970		0	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	IP6	Imperial Brands - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2141,1800		2141	0	0 26-7-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2111,8200		2112	0	0 26-7-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2113,3700		2113	0	0 26-7-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2044,9000		2045	0	0 26-7-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1978,0200		1978	0	0 26-7-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1949,3200		1949	0	0 26-7-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 26-7-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1929		8	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1895		8	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1867		8	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1805		8	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1715		8	0	0 26-7-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1626		8	0	0 26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	16-8-2019	7,2000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	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	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	20-09-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	18-10-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	26

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	10	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	37	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	27	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	303	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	61	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	112	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	22	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,2000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1800		2	10	220	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	84	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	192	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0100		0	20	90	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	174	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,9700		3	6	284	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	11	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	20	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	19	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	12	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	3,9700		4	6	17	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	160	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	3	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	5	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	207	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	4,9700		5	6	218	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	91	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	11,0000	P	EUR	6,0600	6,0600	6,0600	1	6,0600	5,9700		6	6	11	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	115	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	429	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	400	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	7	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	20	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	2	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6600		1	10	51	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	20	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	126	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	48	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	10	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	27	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	15	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	29	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,3700		0	1	22	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	15	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	70	26-7-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	57	26-7-2019
O	KDS	Kiadis Pharma - 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	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	15	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	91	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	10	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	29	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	8	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	18	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	10	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	100	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	44	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	2	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	18	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	267	26	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	290	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	3	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	10	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,7000	0,7000	0,6800	2	0,6800	0,6800	1	25	175	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,7000	0,7200	0,7000	2	0,7200	0,7400	1	25	27	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	4	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3700	0	1	1	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4400	1	10	73	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	26-7-2019
F	KE6	Akastor - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5106	12	0	0	26-7-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5310	12	0	0	26-7-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5465	12	0	0	26-7-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5821	12	0	0	26-7-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6396	12	0	0	26-7-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6917	12	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,6200	224	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,8300	224	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,7700	221	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,1600	221	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,7300	222	0	0	26-7-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,3900	207	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,0726	108	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,0270	108	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,7626	108	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,6808	108	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5627	108	0	0	26-7-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,8953	107	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,2883	46	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,1338	46	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,1182	46	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,0832	46	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,0327	46	0	0	26-7-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6725	46	0	0	26-7-2019
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	26-7-2019
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
F	KX8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
F	KO6	Kone OYJ - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1668	52	0	0	26-7-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1448	52	0	0	26-7-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,1272	52	0	0	26-7-2019

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	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	26-7-2019
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	26-7-2019
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	26-7-2019
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	26-7-2019
F	KPB	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5600	1	10	20	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	335	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,5000	C	EUR	0,1100	0,1100	0,0800	3	0,0800	0,0900	0	77	77	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,5000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	25	1593	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	514	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,6000	P	EUR	0,0800	0,0800	0,0700	16	0,0700	0,0800	0	717	2233	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	401	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,7000	P	EUR	0,1500	0,1800	0,1500	7	0,1800	0,1500	0	302	807	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1168	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,8000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400	0	163	470	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	323	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	2,9000	P	EUR	0,3300	0,3700	0,3300	5	0,3700	0,3500	0	220	136	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,0000	P	EUR	0,4300	0,4800	0,4300	6	0,4700	0,4400	0	196	1060	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,2000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,6400	1	100	3161	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,4000	P	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8400	1	100	539	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-8-2019	3,6000	P	EUR	1,0300	1,0300	1,0300	2	1,0300	1,0400	1	100	100	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	1	53	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,3800	0,3800	0,3400	3	0,3400	0,3600	0	180	183	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7504	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1900	0	2	35	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	100	71554	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,1400	0,1400	0,1100	4	0,1100	0,1300	0	175	110	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7086	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0700	0	155	1883	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1100	0,1400	0,1100	3	0,1400	0,1200	0	165	25959	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34734	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,1800	0,1900	0,1700	4	0,1900	0,1800	0	137	7393	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0200	0,0300	0,0200	4	0,0300	0,0200	0	4	26061	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	99	10348	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20818	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,3400	0,3400	0,3400	5	0,3400	0,3500	0	193	103	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18586	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4500	0	100	2997	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2546	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,6300	0,6300	0,6200	3	0,6200	0,6400	1	175	1532	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17720	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,7300	0,7300	0,7300	4	0,7300	0,7400	1	199	804	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,8300	0,8300	0,8200	3	0,8200	0,8400	1	199	100	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9400	1	100	1324	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2400	1	100	100	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	1,4300	1,4300	1,4300	2	1,4300	1,4400	1	100	970	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	1,9300	1,9300	1,9300	2	1,9300	1,9400	2	100	100	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	13	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700	1	1	1346	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	483	1119	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	882	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600	0	100	1562	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7223	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	110	4084	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1200	0,1300	0,1200	5	0,1300	0,1200	0	37	9518	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2160	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	744	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1000	0,1000	0,0800	3	0,0900	0,0900	0	161	18341	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	99	8506	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	4	1627	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	99	999	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	409	2181	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,4600	0,5000	0,4600	3	0,5000	0,4700	0	105	2595	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14906	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,5900	0,5900	0,5900	2	0,5900	0,6000	1	100	11682	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8500	1	100	141	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0500	1	99	6485	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2500	1	99	99	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4500	1	99	192	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	1,9400	1,9400	1,9400	2	1,9400	1,9500	2	100	3905	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1024	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8600	3	100	1988	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5900	1	480	483	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2800	0	8	283	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	403	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1700	0	60	134	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	265	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,1000	0,1000	0,1000	9	0,1000	0,1000	0	1040	1908	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	71	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1102	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	26	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	445	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6800	1	99	99	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,9400	0,9400	0,9400	2	0,9400	0,9600	1	100	101	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	11	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	26-7-2019
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	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	8	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6000	1	5	41	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	354	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2956	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	100	2751	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	77	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,3000	0,3100	0,2900	3	0,3100	0,2900	0	61	71	26-7-2019
O	KPN	KONINKLIJKE KPN NV	19													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0300		2	99	3311 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	45 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	529	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,7900	0,7900	0,7500	3	0,7500	0,7900		1	13	3503 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3771 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6100		1	100	357 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1169 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3000	0,3000	0,2700	3	0,2700	0,2800		0	9	3735 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,3100	0,3100	0,3000	4	0,3000	0,2900		0	24	3246 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9933 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7608 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0800		0	270	26435 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	3	17199 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	2462 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	1,1700	1,2000	1,1700	2	1,2000	1,1900		1	100	3923 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5800		2	100	214 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	818 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0700		2	100	3081 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10127 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	2,9700	2,9700	2,9700	2	2,9700	2,9900		3	100	799 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6100		1	100	104 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	41 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	1,1800	1,1800	1,1800	2	1,1800	1,1700		1	200	200 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	1,6300	1,6300	1,6300	5	1,6300	1,6400		2	184	2086 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	194 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	99	4101 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3920 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3200		0	299	6133 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2601 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	10	3905 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,7500	0,7800	0,7500	2	0,7800	0,7500		1	10	2315 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	114 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1440 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1649 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	300 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,6100	3,6600	3,6100	3	3,6600	3,6300		4	199	1412 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400		1	99	2859 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2400	0,2500	0,2400	3	0,2500	0,2400		0	15	3097 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2932 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	1	3006 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1900		0	216	5248 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,8700	0,9000	0,8700	2	0,9000	0,8600		1	10	2065 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	31 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	11 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	828 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	809 26-7-2019
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 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 26-7-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	737 26-7-2019
O	K															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000	0	15	7300	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,9800	0,9800	0,9700	3	0,9700	0,9600	1	55	390	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	139	26-7-2019	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	71	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	30	26-7-2019	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	62	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	10	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	431	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	428	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2153	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2682	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8389	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1972	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7050	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	36403	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6279	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23950	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	22425	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14295	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	13102	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	3265	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	5980	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	67	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2878	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2260	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4771	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3402	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11105	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	8622	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	18091	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	17787	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5227	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1579	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1862	26-7-2019
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	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	2087	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	205	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2365	26-7-2019
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	3859	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	5178	26-7-2019
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	3342	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3840	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3491	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1497	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	2126	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1612	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	2582	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	54	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1844	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	886	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1390	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1534	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3352	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2398	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	492	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	26-7-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	811	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	11	26-7-2019
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	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	608	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	99	723	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2029	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	9153	26-7-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	26-7-2019
F	KT6	Elektia B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,6479		129	0	26-7-2019
F	KT6	Elektia B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,7441		128	0	26-7-2019
F	KT6	Elektia B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,7412		128	0	26-7-2019
F	KT6	Elektia B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,7340		128	0	26-7-2019
F	KT6	Elektia B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,8301		127	0	26-7-2019
F	KT6	Elektia B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,8373		127	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,8952		148	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,8343		148	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,7765		148	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,6768		148	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,4739		147	0	26-7-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,9112		141	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,4958		249	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,4885		249	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,4828		249	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,4690		245	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,4614		245	0	26-7-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,2254		241	0	26-7-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	26-7-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	26-7-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	26-7-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	26-7-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	16,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	2	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	7	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	33	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	18,0000	C	EUR	0,4200	0,6400	0,4200	3	0,6400	0,5700		1	7	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	18,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4600		0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	18,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	2	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	3	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	40	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	2	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	17	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	20	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	6	54	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	27	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	59	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	93	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900	2	1	46	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	21	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	64	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	150	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	64	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	175	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	61	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	71	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	88	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,7600	5	10	21	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	6	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	10	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	12	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	21	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	182	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	51	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	250	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	82	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	14	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100	1	1	3	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	25	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	16	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	2	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	50	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	1	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	780,8300	781	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	772,1600	772	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	772,7300	773	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,0800	774	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	776,0800	776	0	0	26-7-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	760,5800	761	0	0	26-7-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	26-7-2019
F	LA6	Alfa Laval - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5469	184	0	0	26-7-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5416	184	0	0	26-7-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5373	184	0	0	26-7-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5271	184	0	0	26-7-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,5214	184	0	0	26-7-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,0318	178	0	0	26-7-2019
F	LD6	ABB - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6681	19	0	0	26-7-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6604	19	0	0	26-7-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6531	19	0	0	26-7-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6405	19	0	0	26-7-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6149	19	0	0	26-7-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,7523	18	0	0	26-7-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
F	LE6	Linde PLC - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,8545	180	0	0	26-7-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,0087	179	0	0	26-7-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,9483	179	0	0	26-7-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,0326	178	0	0	26-7-2019

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	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,6900	266	0	0	26-7-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,1500	266	0	0	26-7-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,8400	267	0	0	26-7-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	254,9500	255	0	0	26-7-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	26-7-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	26-7-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	26-7-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	26-7-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2067,7600	2068	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2069,6600	2070	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2071,1800	2071	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2074,7900	2075	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2029,5000	2030	0	0	26-7-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2035,4600	2035	0	0	26-7-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8849	41	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,1280	40	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,1123	40	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,0853	40	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,0302	40	0	0	26-7-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,9577	40	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0312	15	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0249	15	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0198	15	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0084	15	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9919	15	0	0	26-7-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3858	14	0	0	26-7-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	100	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	50	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	26-7-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	26-7-201

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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	MAR	Marel - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	MAR	Marel - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,4938	369	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,4830	369	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,4745	369	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,4539	369	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	369,4424	369	0	0	26-7-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,4634	357	0	0	26-7-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	26-7-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	26-7-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	26-7-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	26-7-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2985	89	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2959	89	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2938	89	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2889	89	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2861	89	0	0	26-7-2019
F	MD6	Modern Times Group B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2911	89	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8485	6	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8461	6	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8441	6	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8396	6	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8332	6	0	0	26-7-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8268	6	0	0	26-7-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	26-7-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	295,9600	296	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,2300	296	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,4500	296	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	296,9600	297	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	297,7300	298	0	0	26-7-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,6000	299	0	0	26-7-2019
F	MH6	Mowi - Stock Future	16-8-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	217,8008	218	0	0	26-7-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	215,2642	215	0	0	26-7-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	215,5542	216	0	0	26-7-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	213,3034	213	0	0	26-7-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,4198	211	0	0	26-7-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,3301	209	0	0	26-7-2019
F	MJ8	Medioбанка - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	26-7-2019
F	MJ8	Medioбанка - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	26-7-2019
F	MJ8	Medioбанка - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
F	MJ8	Medioбанка - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
F	MJ8	Medioбанка - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,4361	94	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,3963	94	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,3644	94	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,2928	94	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,1894	94	0	0	26-7-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,7870	93	0	0	26-7-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	26-7-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	26-7-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	26-7-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5953	3	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5942	3	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5934	3	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5214	3	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5186	3	0	0	26-7-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5159	3	0	0	26-7-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	26-7-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	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	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1100		79	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7400		60	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4700		50	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5600		42	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400		33	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		14	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7200		45	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3800		53	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4100		91	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,4100		191	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0000		99	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0600		79	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6500		60	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7300		42	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200		38	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8800		54	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5300		63	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4800		100	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5500		201	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000		60	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6600		51	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700		42	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100		41	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	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	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3400	69	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400	42	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500	41	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0800	56	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0800	73	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6900	111	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,0300	210	0	0	26-7-2019
F	MS6	Metso OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4410	35	0	0	26-7-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4261	35	0	0	26-7-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7876	35	0	0	26-7-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7495	35	0	0	26-7-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9769	34	0	0	26-7-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	26-7-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	11	26-7-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	26-7-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	26-7-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	6	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	34	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	345	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	26	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	276	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	185	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	13,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	3	755	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	C	EUR	1,8600	1,8600	1,8000	5	1,8000	1,8100	2	59	161	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	13,5000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1300	0	11	498	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900	1	1	204	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	14,0000	P	EUR	0,2000	0,2300	0,2000	9	0,2300	0,2100	0	16	803	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0200	1	5	109	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	14,5000	P	EUR	0,3000	0,3800	0,3000	10	0,3600	0,3400	0	301	2725	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	C	EUR	0,8000	0,8200	0,6500	19	0,6500	0,7100	1	223	4678	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	15,0000	P	EUR	0,4900	0,5400	0,4800	8	0,5400	0,5300	1	12	3036	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	C	EUR	0,5000	0,5500	0,4200	23	0,4500	0,4600	0	392	1714	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	15,5000	P	EUR	0,7300	0,8400	0,7300	18	0,8100	0,7900	1	277	578	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	C	EUR	0,3300	0,3500	0,2800	11	0,2800	0,2900	0	56	2165	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	16,0000	P	EUR	1,0600	1,1700	1,0600	6	1,1700	1,1100	1	27	681	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	16,5000	C	EUR	0,2000	0,2200	0,1600	10	0,1600	0,1700	0	19	886	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	16,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5000	2	1	134	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	C	EUR	0,1200	0,1300	0,1000	10	0,1000	0,1100	0	50	7888	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	17,0000	P	EUR	1,9500	1,9500	1,9400	2	1,9400	1,9200	2	9	278	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	80	1403	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	18,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600	3	3	293	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	251	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT	Arcelor Mittal	16-8-2019	20,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,8300	5	1	65	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,1900	7	1	1	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	15	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	493	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	914	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	591	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,2300	0,2600	0,2300	14	0,2500	0,2400	0	14	1337	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,7100	1,7100	1,6500	2	1,6500	1,6400	2	2	632	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,4900	0,5000	0,4800	3	0,4800	0,4700	0	22	4019	26-7-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3100	1	1	344	26-7-2019
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	343 26-7-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,3400	0,3500	0,2900	8	0,3000	0,3100		0	125 6558 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0 963 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	60 1528 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0 1226 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0800		0	47 1716 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9100		4	1 588 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 3546 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	4,8800		5	4 1115 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 1218 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0 992 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 690 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0 862 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 397 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	7,8500		8	1 431 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1300 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0 655 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 348 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0 831 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 114 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0 809 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 114 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0 287 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 141 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0 118 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 158 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0 578 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 466 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0 152 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 85 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0 130 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 20 26-7-2019	
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0 241 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0 0 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 0 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0 1 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5300		3	5 6 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	2 43 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0 9 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6400		1	11 101 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0 1 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0 2 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	1,2700	1,2700	1,2300	3	1,2300	1,2100		1	101 102 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	10 41 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0 2 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0 26 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7600		1	2 42 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0 2 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0 5 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0 0 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	1 73 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0 0 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0 20 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0 12 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 4 26-7-2019	
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0 0 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0 4 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0 1 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0 0 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 35 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0 1 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 11 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0 1 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 346 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0 742 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 290 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0 97 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 260 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0 128 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 314 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	4,9900	4,9900	4,9900	1	4,9900	4,8900		5	3 518 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 527 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0 409 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 754 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	3,6200	3,5700	3,5700	4	3,5700	3,5800		4	22 426 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	1 4257 26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8100		3	2 300 26-7-2019	

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	20-12-2019	16,0000	C	EUR	1,1600	1,1600	1,1000	5	1,1100	1,1300		14	6956	26-7-2019	
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	340	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	1,0600	1,0600	0,9900	8	0,9900	1,0200		1	67	1029	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1500		2	5	10868	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,9500	0,9500	0,9100	2	0,9100	0,9400		1	8	2068	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2538	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,7800		1	16	4575	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1825	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,5700	0,5700	0,5100	8	0,5100	0,5300		1	34	1362	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3800		3	2	6783	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2016	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	2806	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1863	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,2500	4,2600	4,2400	3	4,2600	4,2000		4	27	1864	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3854	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	6019	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12672	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	617	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4872	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	6,9500		7	2	3101	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2231	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2000		8	1	1912	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4805	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	5219	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1255	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	626	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2495	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	609	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	831	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	374	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1574	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	2500	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1419	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	421	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1476	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000		25	0	134	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1416	26-7-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	584	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	16	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	3	171	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	285	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	59	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	588	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	83	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	63	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	423	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	744	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	1188	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	284	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	637	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	726	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	1,1100	1,1100	1,1000	3	1,1000	1,1200		1	3	210	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900		3	10	736	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,8600	0,8800	0,8100	5	0,8200	0,8300		1	5	382	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,7300	3,7300	3,7300	2	3,7300	3,7000		4	2	806	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	2	394	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	920	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	629	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	888	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	267	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	483	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	279	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1100		7	1	273	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	886	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	285	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	258	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	266	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	223	26-7-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	15	26-7-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0	26-7-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1	26-7-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	7	26-7-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	6649 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	45 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0600		1	3	588 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	3285 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2915 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3892 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2093 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	516 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2187 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	382 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	461 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	718 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	277 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	152 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1220 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	177 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 26-7-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500		25	0	69 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	3 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	3 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	6 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	64 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	6 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	102 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	8 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	154 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	38 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	234 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	171 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	77 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1122 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	334 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2800		1	1	15264 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	206 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000		2	2	486 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,7000	2,7000	2,6000	2	2,6000	2,5900		3	2	712 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	2,6000	2,6400	2,6000	2	2,6400	2,6400		3	2	703 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1600		2	1	472 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	4258 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	1	607 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	829 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3100		1	1	4601 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1426 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9900		1	3	1144 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2077 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	801 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	219 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600		1	1	2358 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	701 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	184 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	276 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1395 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	904 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	342 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	371 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1061 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	181 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2196 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	296 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	664 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	159 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	336 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	161 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1236 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	1225 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	430 26-7-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	432 26-7-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	3 26-7-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 26-7-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4 26-7-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	6,3400	6,3400	6,3400	1	6,3400	6,5900		7	4 11 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0 85 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0 83 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,8600	4,8600	4,8600	1	4,8600	4,7200		5	5 33 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9400		2	1 56 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0 433 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0 168 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	3,2500	3,2900	3,2000	8	3,2000	3,1700		3	100 914 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0 870 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7500		3	25 556 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		0	535 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0 586 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0 2232 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,6000	1,6200	1,6000	2	1,6200	1,5500		2	4 323 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0 239 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0 293 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0 154 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0 741 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0 767 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0 2998 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0 1898 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,7600	0,7600	0,7500	3	0,7500	0,7400		1	19 572 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0 186 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0 571 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0 72 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0 447 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0 98 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0 276 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0 108 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0 945 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0 1625 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 356 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0 262 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 494 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0 173 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0 309 26-7-2019	
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0 309 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0 2 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0 16 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0 193 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0 10267 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0 230 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0 40 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,6700	3,6700	3,6700	2	3,6700	3,6200		4	20 613 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0 878 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0 39 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0 10 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0 120 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0 315 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0 790 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0 1259 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0 456 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0 300 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0 436 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0 403 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0 945 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0 366 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0 323 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0 428 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0 884 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0 366 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0 2110 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0 1882 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 205 26-7-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800		36	0 330 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0 103 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0 270 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0 461 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,0000	2,0000	1,9700	2	1,9700	2,0100		2	2 903 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,4100		4	1 322 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,1000	4,1000	4,0200	4	4,0200	4,1000		4	9 159 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9900		4	1 1107 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	4,7300		5	1 905 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0 149 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0 133 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0 447 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0 410 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0 767 26-7-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	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	MT	Arcelor Mittal	15-12-2023	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	26-7-2019
F	MT6	ArcelorMittal - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1762		15	5100	26-7-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1698		15	0	26-7-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1646		15	0	26-7-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1531		15	0	26-7-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1365		15	0	26-7-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	26-7-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	26-7-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26-7-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26-7-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26-7-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	4,2000		4	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,0200		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	3,2200		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,0300		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	2,7300		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	12,5000	0,0500		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	2,2600		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	0,0800		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	1,8100		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	13,5000	0,1300		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	1,3800		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	0,0000		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	1,0200		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	0,3400		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	0,7100		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	15,0000	0,5300		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	7,1900		7	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,0100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	4,2400		4	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,0600		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,1200		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	0,2400		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	0,4700		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	2	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		3	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	4	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	20-09-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	4,2800	4	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,1100	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	3,3700	3	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,2000	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	2,5300	3	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	0,3700	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	1,8000	2	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	0,6400	0	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,500	C	EUR	0,0000	0,0000	0,0000	-	14,5000	1,0000	1	0	0	26-7-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	14,500	P	EUR	0,0000	0,0000	0,0000	-	14,5000	0,8200	1	0	0	26-7-2019

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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	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1526 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1634 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	869 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5344 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	1694 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	1326 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 26-7-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300		31	0	832 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	8 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	25 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1515 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	1 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	216 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	79 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	557 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	65 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	742 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	515 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	551 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	130 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	105 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	633 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	206 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	2093 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1140 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	755 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	33 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1105 26-7-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	282 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	51 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	79 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21965 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	11 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	439 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	751 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26753 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	241 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	195 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1899 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	8899 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	76 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	326 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	2766 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6298 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	196 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1285 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1199 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1127 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	170 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1510 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	698 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	789 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		0	0	7724 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	2182 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2681 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1304 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6207 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	1946 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	225 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	245 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	715 26-7-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 26-7-2019
O	MTX	ArcelorMittal - OLD	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	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	87 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	693 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	77 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	674 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	71 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	567 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	590 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	116 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	164 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	1910 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		0	0	919 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	25 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	164 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1846 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1232 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	1477 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	727 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	104 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	317 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1723 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	814 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	589 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	1100 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1613 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	1284 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	958 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	219 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1476 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	305 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1737 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	134 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	486 26-7-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	325 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	587 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1035 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	358 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	444 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	686 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	495 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1519 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	442 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	149 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	327 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	645 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	148 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1002 26-7-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000		31	0	954 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,7423		228	0	0 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,6463		228	0	0 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,5694		228	0	0 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,3967		227	0	0 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,1474		227	0	0 26-7-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,7999		224	0	0 26-7-2019
F	MV8	Banca Mediolanum - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7788,0111		7788	0	0 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7785,4955		7785	0	0 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7783,2445		7783	0	0 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7779,7643		7780	0	0 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7776,4676		7776	0	0 26-7-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7609,1770		7609	0	0 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
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 26-7-2019
F	NA6	Novartis - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4158</				

Instrument Type*	Instrument Trading Symbol	Instrument 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	ND6	Nordea Bank Abp - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5490	63	0	0	26-7-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5471	63	0	0	26-7-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5457	63	0	0	26-7-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5422	63	0	0	26-7-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5402	63	0	0	26-7-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	62,5437	63	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	NG6	National Grid - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	846,8700	847	0	0	26-7-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,6400	848	0	0	26-7-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	848,2700	848	0	0	26-7-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,1600	833	0	0	26-7-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	835,3200	835	0	0	26-7-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,7700	806	0	0	26-7-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	NH6	Norsk Hydro - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,4199	32	0	0	26-7-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,4773	32	0	0	26-7-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,5211	33	0	0	26-7-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,6214	33	0	0	26-7-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,7833	33	0	0	26-7-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,6773	32	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	9	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	34	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	249	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	55	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	23	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	32	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	43	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	51	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	112	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	55	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	146	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	63	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	84	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	121	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1013	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	71	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	71	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	15	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	5	26-7-2019	
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	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1974	155	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1929	155	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1893	155	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1806	155	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1758	155	0	0	26-7-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,6846	151	0	0	26-7-2019
F	NL6	Nestle - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,0015	104	0	0	26-7-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,9586	104	0	0	26-7-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,9180	104	0	0	26-7-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,8479	104	0	0	26-7-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,7052	104	0	0	26-7-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,8702	101	0	0	26-7-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	26-7-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	26-7-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	1	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,5900	3	1	10	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	32,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300	0	4	94	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	10	65	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	33,0000	P	EUR	0,2100	0,2500	0,2100	10	0,2300	0,2800	0	142	222	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	C	EUR	1,0400	1,1100	0,9600	10	1,0000	1,0000	1	792	802	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	34,0000	P	EUR	0,4400	0,5300	0,4400	21	0,5300	0,5500	1	146	1232	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	C	EUR	0,4800	0,5500	0,4200	9	0,5100	0,4900	0	256	375	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	35,0000	P	EUR	0,9200	0,9600	0,9100	5	0,9100	1,0300	1	32	391	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	C	EUR	0,2000	0,2200	0,2000	4	0,2200	0,1800	0	21	372	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	36,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7300	2	2	1213	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600	0	951	750	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	37,0000	P	EUR	16,5000	2,5000	2,5000	1	2,5000	2,6100	3	1	97	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	204	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	18	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	10	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	50	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	NN	NN Group NV - Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	20	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	125	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4700	4	10	14	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,1400	0,1600	0,1400	13	0,1600	0,1600	0	156	238	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	13	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,3500	0,4000	0,3500	5	0,3900	0,4400	0	36	350	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400	1	2	80	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,0000	1,0800	1,0000	4	1,0400	1,1600	1	24	927	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,6400	0,6400	0,5100	7	0,6000	0,5500	1	35	78	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	1,6600	1,6600	1,6100	5	1,6100	1,7600	2	16	173	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,2600	0,2600	0,2400	3	0,2600	0,2500	0	14	1550	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,3200	2,3500	2,3200	4	2,3400	2,5000	3	613	13	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	C	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1100	0	6	93	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	17	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	644	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	4,3100	4	35	325	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	164	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	841	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	192	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	60	26-7-2019
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	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	85	26-7-2019
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	26-7-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	20	26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	22 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	88 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	25 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	38 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	5	75 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5100		5	1	84 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	2	328 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	2,9300	2,9300	2,7500	4	2,7500	2,7600		3	8	22 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9400		1	1	363 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	1	154 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	419 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,6900	0,6900	0,6800	3	0,6800	0,6600		1	7	588 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9600		3	35	665 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	599 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,5700		5	10	522 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	15	0,1000	0,0900		0	33	1392 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4000		6	10	144 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	15 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	114 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0 26-7-2019
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 26-7-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	30 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	2 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	24 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	31 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	8 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1127 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	21 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	104 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	308 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1700		2	1	711 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	443 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	802 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1349 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	85 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	532 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	53 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	58 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	120 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	22 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	10 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	40 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400		0	1	6 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	6,7000	6,7000	6,6000	2	6,6000	6,4700		6	2	5 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6400		5	5	90 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	1,2500	1,2500	1,2300	3	1,2300	1,3300		1	13	35 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	18 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	1,9600	2,0000	1,9600	3	2,0000	2,1100		2	11	11 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0400		2	1	130 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	3,0200	3,0500	3,0100	4	3,0500	3,1900		3	7	175 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	1,1900	1,3100	1,1900	3	1,3100	1,2300		1	3	197 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	4,1400	4,1400	4,1400	2	4,1400	4,5200		5	2	412 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,7000	0,7400	0,7000	3	0,7000	0,7000		1	7	519 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	6,0500	6,0500	6,0500	2	6,0500	6,1100		6	10	19 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	51 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8500		8	10	30 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	20 26-7-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	NN															

Instrument Type*	Instrument Trading Symbol	Instrument 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	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	26-7-2019	
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	26-7-2019	
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	26-7-2019	
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	26-7-2019	
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0167		5	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0146		5	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0129		5	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9591		5	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9037		5	0	26-7-2019	
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8459		5	0	26-7-2019	
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26-7-2019	
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	26-7-2019	
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7930		28	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7812		28	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7719		28	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7508		28	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7204		28	0	26-7-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0912		26	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4226		29	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4101		29	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0203		29	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9983		29	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9665		29	0	26-7-2019	
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5151		29	0	26-7-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	26-7-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	26-7-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26-7-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	26-7-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	12	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	16	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	15	26-7-2019
O	NSI	NSI NV Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	5	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	179	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	6	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	15	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	92	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	53	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	3	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	23	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	15	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	6	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	50	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	35	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000</									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date	
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-10-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	26-7-2019

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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	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	21,0000	0,8000	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	21,0000	4,2400	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	6,1000	6	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,4500	0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	4,6100	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	1,0200	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	3,9200	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	15,0000	1,3400	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	16,0000	3,2900	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	16,0000	1,7300	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	17,0000	2,7700	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	17,0000	2,2200	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	18,0000	2,3300	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	18,0000	2,7900	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	19,0000	1,8800	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	19,0000	3,8000	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	20,0000	1,5800	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	25,0000	8,0200	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	0,2700	0	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	6,1900	6	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,6800	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	4,7800	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	1,3600	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	4,1400	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	15,0000	1,7500	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	16,0000	3,5600	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	16,0000	2,1900	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	17,0000	3,0400	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	17,0000	2,7000	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	18,0000	2,6000	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	18,0000	3,2800	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	19,0000	2,1800	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	19,0000	3,8700	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	20,0000	1,8300	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	18,0000	1,2400	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	6,4500	6	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	1,0400	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	5,0700	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	1,7300	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	4,4400	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	15,0000	2,1200	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	16,0000	3,8700	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	16,0000	2,5700	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	17,0000	3,3700	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	17,0000	3,0900	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	18,0000	2,9600	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	18,0000	3,7000	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	19,0000	2,5900	3	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	19,0000	4,3400	4	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	22,0000	1,8000	2	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	22,0000	6,5900	7	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	26-7-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	26-7-2019	
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,2192		316	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,1171		316	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,0257		316	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	315,8844		316	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,2515		310	0	26-7-2019	
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,1644		310	0	26-7-2019	
F	OC6	OCI NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7331		24	0	26-7-2019	
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7049		24	0	26-7-2019	
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6768		24	0	26-7-2019	
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6125		24	0	26-7-2019	
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4974		23	0	26-7-2019	
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4015		23	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	26-7-2019	
O	OCI	OCI NV STND OPT	17-0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	52	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	26-7-2019	
O	OCI	OCI NV STND OPT	16-8-2019	22,0000	P	EUR	0,2000	0,2000	0,2000	-	0,2000	0,2900		0	1	24	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	60	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	75	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	51	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,0000	P	EUR	0,4200	0,4200	0,4000	-	0,4000	0,5000		1	51	214	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	C	EUR	0,8500	0,8500	0,8500	-	0,8500	0,9700		1	3	19	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	62	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	130	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	28	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	4	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	45	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	104	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	502	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	370	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	674	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	75	26-7-2019
O	OCI	OCI NV STND OPT	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	30	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	104	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	126	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	3	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	75	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	38	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	63	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	82	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	68	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	76	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,2800	0,2800	0,2800	-	0,2800	0,2800		0	1	201	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	603	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	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	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	188 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	3 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4800		1	5	6 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	332 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	83 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	8 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	1,1500	1,1500	1,0500	2	1,0500	1,0200		1	2	346 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	17 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7500		1	1	367 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	39 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	115 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	4 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	144	26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	5 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	47 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	67 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0300		0	1	112 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	82 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700		1	2	2 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	15 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	10 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	10	10 26-7-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	20 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	2 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3200		0	1	15 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	43 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	40 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	4 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	14 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	162 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	399 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	28 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	58 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	162 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	672 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	188 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	167 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2000		2	1	126 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	62 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	176 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	89 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	281 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	226 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	820 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	616 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	77 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	3 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1715 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	3 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	11 26-7-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	6 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	57 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	16 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7100		3	1	5 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	12 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	14 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	37 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	2 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	70 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 26-7-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1142		1	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1137		1	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1134		1	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1125		1	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1113		1	0	0 26-7-2019
F	OH6	Obracon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1101		1	0	0 26-7-2019
F	OI6	Equinor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,2978		160	0	0 26-7-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,2982		158	0	0 26-7-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,5115		159	0	0 26-7-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	156,7266		157	0	0 26-7-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	155,2319		155	0	0 26-7-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,6525		154	0	0 26-7-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 26-7-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 26-7-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 26-7-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 26-7-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 26-7-2019
F	OK6	Orkla - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	75,8699		76	0	0 26-7-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,0044		76	0	0 26-7-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,1068		76	0	0 26-7-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,3414		76	0	0 26-7-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	76,7204		77	0	0 26-7-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	74,1555		74	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1488		44	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1302		44	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1153		44	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0818		44	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0335		44	0	0 26-7-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1859		42	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,5075		129	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,4533		128	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,4099		128	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,3124		128	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	128,1717		128	0	0 26-7-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,9339		124	0	0 26-7-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	8 26-7-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2 26-7-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	2 26-7-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 26-7-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,1166		225	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,0239		225	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,9358		225	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,7841		225	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,4752		224	0	0 26-7-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,8693		221	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	72	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	35	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	37	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	25	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	ORD	ORDINA N.V.	16-8-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	17	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	273	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1180	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,2500	0,2500	0,2500	4	0,2500	0,2400	0	1138	2090	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3345	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	5	5	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1001	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	457	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	15	1281	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1910	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3885	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	139	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	26-7-2019
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	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	10	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	20	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	155	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	10	1040	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1013	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	96	3486	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1600	0	3	4055	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2656	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5016	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	870	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	130	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	100	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	69	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	41	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1362	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4027	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	82	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	128	26-7-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26-7-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	26-7-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	26-7-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	26-7-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	26-7-2019
F	OU6	Outotec OYJ - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1987		5	0	26-7-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1965		5	0	26-7-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1908		5	0	26-7-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0751		5	0	26-7-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0695		5	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,6663		325	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,5616		325	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,4577		324	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	324,3227		324	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,8854		319	0	26-7-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,7960		319	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1963		223	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1897		223	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1846		223	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1721		223	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,1652		223	0	26-7-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,1778		219	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0043		62	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9781		62	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9572		62	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9102		62	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,8423		62	0	26-7-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7745		62	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	297,7950		298	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	297,7863		298	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	297,7794		298	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	294,6130		295	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	294,6039		295	0	26-7-2019
F	PC6	Atlas Copco A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,4205		291	0	26-7-2019
F	PD6	Prudential - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1693,4300		1693	0	26-7-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,4800		1678	0	26-7-2019
F	PD6	Prudential - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1679,7100		1680	0	26-7-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,6400		1683	0	26-7-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1686,9800		1687	0	26-7-2019
F	PD6	Prudential - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1656,3400		1656	0	26-7-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100		46	0	26-7-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	26-7-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	26-7-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	26-7-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000		46	0	26-7-2019
F	PF6	Petrofac - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,4400		414	0	26-7-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,0200		405	0	26-7-2019
F	PF6	Petrofac - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,3200		405	0	26-7-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,0200		406	0	26-7-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,0700		407	0	26-7-2019
F	PF6	Petrofac - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,7200		389	0	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1893		42	7533	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1715		42	0	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1573		42	0	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1253		42	0	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0791		42	0	26-7-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2533		41	0	26-7-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	26-7-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26-7-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26-7-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	26-7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900	20	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	4	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	1	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	PH5	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	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	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	26-7-2019
O	PH9	Philips NV Koninklijke - European Stock Option	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	26-7-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	26-7-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	26-7-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	26-7-2019	
O	PH9	Philips NV Koninklijke - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	331	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,6000	C	EUR	0,3200	0,3200	0,3200	-	0,3200	0,3400		0	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	267	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,7000	C	EUR	0,2400	0,2400	0,2400	-	0,2400	0,2400		0	10	120	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,8000	C	EUR	0,1400	0,1400	0,1400	-	0,1400	0,1500		0	161	587	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	124	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,9000	C	EUR	0,0700	0,0700	0,0600	-	0,0600	0,0700		0	13	233	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	690	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,0800		0	1	101	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	300	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	125	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	120	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,7000	C	EUR	0,2400	0,2400	0,2400	-	0,2400	0,2600		0	100	402	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	113	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,8000	C	EUR	0,1500	0,1600	0,1500	-	0,1600	0,1800		0	101	987	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,9000	C	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0900		0	1	1469	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,0000	C	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0700		0	10	40	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	550	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	50	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,6000	C	EUR	0,3600	0,3600	0,3600	-	0,3600	0,3600		0	2	2	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	13	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,9000	C	EUR	0,1500	0,1500	0,1300	-	0,1300	0,1300		0	13	232	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,0000	C	EUR	0,0500	0,0800	0,0500	-	0,0800	0,0600		0	255	275	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHA	Pharming Group - Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	24	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	16-8-2019	39,0000	C	EUR	3,3500	3,3500	3,2600	2	3,2600	3,2800	3	8	528	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	39,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800	0	8	572	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	C	EUR	2,2200	2,2400	2,2200	2	2,2400	2,3400	2	3	1383	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1910	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	41,0000	C	EUR	1,3500	1,4700	1,3500	5	1,4700	1,4700	1	13	681	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	41,0000	P	EUR	0,3900	0,3900	0,2500	2	0,2500	0,2800	0	6	559	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	C	EUR	0,6600	0,8100	0,6600	9	0,7600	0,7700	1	35	3425	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	42,0000	P	EUR	0,7900	0,7900	0,5400	8	0,5600	0,5700	1	153	573	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	43,0000	C	EUR	0,3000	0,3500	0,3000	7	0,3500	0,3200	0	138	1716	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	43,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	5	342	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1000	0	10	527	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	44,0000	P	EUR	2,2600	2,3000	1,8900	9	1,8900	1,9200	2	85	509	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	99	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	141	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	21	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	438	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	26	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	529	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	20	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	299	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	4	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	60	799	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	80	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	861	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	7,9400	8,3000	7,9400	2	8,3000	8,2700	8	11	1627	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1085	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1103	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	564	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,2700	6	1	2493	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	1149	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	84	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	186	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	2253	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	31	5829	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	765	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	437	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	2,5200	2,6100	2,4600	4	2,6100	2,5800	3	23	2737	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,4700	0,4700	0,4100	8	0,4200	0,4100	0	52	1184	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	1,7500	1,9000	1,7500	5	1,9000	1,8200	2	141	5946	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,7000	0,7100	0,6700	3	0,6700	0,6500	1	3	864	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,0300	1,1600	1,0300	3	1,1500	1,1900	1	14	7351	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	1,1000	1,1000	0,9800	6	0,9800	1,0100	1	21	490	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,6000	0,7500	0,6000	5	0,7500	0,7100	1	54	133	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	4	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,3800	0,4000	0,3800	4	0,4000	0,3900	0	17	425	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	45	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	197	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	3,0300	3	1	151	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	465	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	26-7-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	552	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	30	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	97	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	3,3900	3,3900	3,3900	1	3,3900	3,6000	4	4	9	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4300	0	4	198	26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	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	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	44 26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	33 26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	24 26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	0 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	13 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	4	743 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	61 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1670 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	71 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6846 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	12 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8830 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	24 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1897 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	55 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	1666 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	304 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	2456 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	111 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	167 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	131 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5143 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	268 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3299 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	2848 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2837 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	533 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4728 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	1922 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2500		0	10	2826 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	7,2800	7,3500	7,2800	2	7,3500	7,4700		7	9	6680 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	1	4792 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	6,3100	6,5000	6,3100	2	6,5000	6,5700		7	33	2061 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000		0	0	4173 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	4,6000	4,7600	4,6000	2	4,7600	4,8200		5	11	2606 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,6900	0,6900	0,6900	3	0,6900	0,6800		1	3	3365 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,1000	3,3200	3,1000	16	3,3200	3,3000		3	359	6036 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,2100	1,2100	1,1900	2	1,1900	1,1700		1	68	1098 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	1,9300	2,1000	1,9300	32	2,1000	2,0700		2	236	1892 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	2,0100	2,0100	1,9700	8	1,9700	1,9400		2	341	458 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1800		1	19	71 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,8000	0,8800	0,8000	15	0,8800	0,8600		1	366	1023 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,7500		4	1	504 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	130 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	680 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	438 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	20 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	565 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	40 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1031 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	48 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	248 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	30 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	152 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	1217 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1272 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	574 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	555 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	612 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1700		1	5	327 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	950 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	118 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	2,6500	2,6800	2,6500	3	2,6800	2,6900		3	14	998 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	103 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7800		2	12	26 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	183 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4100		1	14	785 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	20 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	17 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	48 26-7-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		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	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	24 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	919 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	1,1000	1,1000	1,0500	3	1,0500	1,0700		1	7	2709 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	66 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	1,3600	1,3600	1,3600	2	1,3600	1,2800		1	3	183 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	202 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	1,8900	1,8900	1,8100	2	1,8100	1,8500		2	31	1003 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	4,0100	4,0100	4,0100	1	4,0100	4,1900		4	3	1060 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	2,7600	2,7600	2,7600	2	2,7600	2,6000		3	50	225 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	173 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	130 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	306 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	205 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	1,6500	1,7300	1,6500	2	1,7300	1,7800		2	3	600 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	98 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	91 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	123 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	93 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	197 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	2 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	161 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	7 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2379 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	20 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1270 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	12 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	991 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	10 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1955 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	9 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1144 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	416 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	479 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	1724 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	4231 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	10,7700		11	20	25 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	1,1000	1,1000	1,0800	3	1,0800	1,0900		1	7	19 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,2200		8	2	2223 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,7600	1,7600	1,7200	2	1,7200	1,7400		2	7	2898 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	5,9800	5,9800	5,9800	1	5,9800	6,0300		6	1	598 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	2,7000	2,7000	2,6200	3	2,6200	2,6800		3	16	566 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7500		5	15	1993 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	536 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	3,6100	3,6400	3,6100	2	3,6400	3,6800		4	22	64 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,5100	4,5100	4,5000	2	4,5000	4,5200		5	4	76 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,4300		2	3	245 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	50 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	305 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1000		10	25	302 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	35 26-7-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	140 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	26 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	32 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	3 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	63 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1800		5	1	21 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	30 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	124 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	137 26-7-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	11 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	10 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	380 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	168 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3100		0	5	433 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	8 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	0 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	96 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7400		1	3	282 26-7-2019
O	PHI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	616 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5800		6	2	646 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1900		5	1	550 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	3,3200	3,3300	3,3200	3	3,3200	3,4100		3	19	137 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	37 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	212 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	141 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	63 26-7-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	20 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	107 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	483 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	46 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300		1	5	152 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	129 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	1,2500	1,2500	1,2200	2	1,2200	1,1800		1	8	279 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	12,7200	12,7200	12,7200	1	12,7200	12,8700		13	2	359 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,3800	2,3800	2,3300	4	2,3500	2,3400		2	13	735 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	8,6100	8,9200	8,6100	2	8,9200	9,0400		9	5	916 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	4,1900	4,1900	4,1400	2	4,1400	4,1300		4	11	1398 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	8,2000	8,2000	8,2000	2	8,2000	8,3800		8	2	123 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	71 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	6,0500	6,0500	6,0500	2	6,0500	6,1600		6	3	493 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	146 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	2,7200	2,7200	2,6500	2	2,6500	2,6800		3	6	572 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	230 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1200		1	5	122 26-7-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	65 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	75 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000		1	2	182 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	39 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4700		1	14	87 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	186 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	167 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	205 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	3,2000	3,2000	3,1000	2	3,1000	3,1200		3	11	317 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	297 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2100		5	140	1 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	120 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	1089 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	310 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	8,1500	8,2000	8,1500	2	8,2000	8,0400		8	10	2271 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,1200	3,1200	3,1200	1	3,1200	3,2700		3	1	336 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,2200		15	1	105 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	167 26-7-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	235 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8909		36	0	0 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8758		36	0	0 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8637		36	0	0 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8364		36	0	0 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7971		36	0	0 26-7-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7584		35	0	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	21,0000	P	EUR	0,0100	0,1400	0,0100	2	0,1400	0,0800		0	8	8 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	22,0000	P	EUR	0,1500	0,3000	0,1500	2	0,3000	0,2100		0	2	12 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	23,0000	P	EUR	0,3000	0,6000	0,2800	9	0,6000	0,4400		0	24	59 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	C	EUR	1,1000	1,1000	0,6000	6	0,8000	0,7300		1	8	8 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	23,5000	P	EUR	0,5500	0,6500	0,5500	5	0,6500	0,6400		1	47	57 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	C	EUR	0,8000	0,9500	0,4500	9	0,9000	0,5300		1	27	18 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	24,0000	P	EUR	16,1200	1,2500	0,1200	10	1,2500	0,9000		24	120	26 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	C	EUR	1,3500	1,3500	0,3400	7	0,3400	0,3500		0	42	149 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	24,5000	P	EUR	0,3100	1,1800	0,3100	10	1,1800	1,2500		1	130	333 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	C	EUR	0,5500	0,5500	0,2000	5	0,2000	0,2200		0	19	300 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	25,0000	P	EUR	0,5000	1,5000	0,5000	9	1,5000	1,6000		2	20	148 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	C	EUR	0,8000	0,8000	0,1300	8	0,1300	0,1500		0	51	26 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	25,5000	P	EUR	0,5500	1,5500	0,5500	4	1,5500	2,0300		2	5	37 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	C	EUR	0,6500	0,6500	0,1100	9	0,1100	0,1000		0	23	75 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	26,0000	P	EUR	0,4500	2,3000	0,4500	15	2,3000	2,4800		2	97	167 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600		0	2	2 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	26,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	2,9600		3	5	118 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	C	EUR	0,3500	0,3500	0,0500	18	0,0500	0,0400		0	37	373 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	27,0000	P	EUR	1,5000	3,4000	1,5000	7	3,4000	3,4300		3	42	129 26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	27,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	149 26-7-2019

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	PLT	Signify - Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	53	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	3	20	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	150	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,1000	0,1400	0,1000	4	0,1400	0,1300	0	13	86	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	2	1027	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,2900	0,4300	0,2900	7	0,4300	0,4400	0	10	320	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	1,3300	1	1	61	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,2500	0,9500	0,2500	30	0,7500	0,7600	1	522	602	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,2700	2,2700	0,7000	11	0,7000	0,8100	1	47	280	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,4600	1,1500	0,4200	15	1,1500	1,2200	1	56	340	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,8100	0,8100	0,6000	2	0,6000	0,6400	1	6	6	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,5000	1,5000	0,3800	8	0,4600	0,4800	0	13	345	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	1,5500	1,7000	1,5000	4	1,7000	1,8700	2	12	362	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	1,1000	1,2000	0,8500	3	0,8500	0,3600	0	3	25	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	1,0000	1,0000	0,3000	4	0,3000	0,2700	0	7	243	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,7500	2,5000	0,7500	11	2,5000	2,6800	3	60	311	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	13	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	1,5000	3,1000	1,5000	3	3,1000	3,1300	3	11	8	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,4500	0,4500	0,2100	3	0,2100	0,1500	0	3	165	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	222	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	27	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	5	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,2000	0,2000	0,1200	3	0,1200	0,0700	0	24	185	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	126	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,1800	0,1800	0,1500	3	0,1500	0,0400	0	3	15	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	9	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	157	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	64	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,2800	0,6000	0,2800	3	0,6000	0,6100	1	3	3	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	1,8000	1,8000	1,3500	3	1,3500	1,5300	2	6	5	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,4000	0,9800	0,4000	10	0,9000	0,9400	1	13	12	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,7000	1,5300	0,7000	7	1,4500	1,4200	1	13	10	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8100	1	10	10	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	1,1000	1,1000	0,6000	3	0,6000	0,6400	1	4	4	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	1,4000	1,7200	1,4000	2	1,7200	2,0500	2	2	27	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	2	2	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	1,2500	1,8500	1,2500	3	1,8500	2,8300	3	7	7	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,3100	0	10	10	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,3500	0,3500	0,2200	2	0,2200	0,2000	0	2	2	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	26-7-2019
O	PLT	Signify - Stock Option	18-10-2019	30,000												

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	PLT	Signify - Stock Option	20-12-2019	20,000	P	EUR	0,4100	0,4800	0,4100	5	0,4800	0,5100		1	14	45	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	22,000	C	EUR	2,8000	2,8000	2,3000	5	2,6000	2,6000		3	28	16	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	22,000	P	EUR	0,6000	1,0000	0,6000	12	1,0000	1,0400		1	517	620	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	23,000	C	EUR	3,2500	3,2500	1,8600	8	1,8600	1,9800		2	86	95	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	23,000	P	EUR	0,9700	1,3500	0,9100	10	1,3500	1,4100		1	68	122	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	24,000	C	EUR	1,5700	1,5700	1,4000	2	1,4000	1,4800		1	2	162	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	24,000	P	EUR	1,0000	1,9000	1,0000	5	1,9000	1,9100		2	17	1551	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	25,000	C	EUR	2,3500	2,3500	1,0000	13	1,0000	1,0600		1	36	401	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	25,000	P	EUR	1,3000	2,5000	1,3000	7	2,5000	2,5200		3	13	274	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	26,000	C	EUR	1,6000	1,6000	0,6100	24	0,7000	0,7300		1	203	295	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	26,000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,2000		3	5	208	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	27,000	C	EUR	1,0000	1,0000	0,4700	7	0,4700	0,5000		1	18	209	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	27,000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,9800		4	4	103	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	28,000	C	EUR	0,7000	0,8000	0,3500	17	0,3500	0,3400		0	78	340	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	28,000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	4,8000		5	1	146	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	30,000	C	EUR	0,3000	0,3000	0,2300	5	0,2500	0,1500		0	10	202	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	30,000	P	EUR	5,2500	6,6500	5,2500	3	6,6500	6,6300		7	3	162	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	6	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	20,000	C	EUR	6,0500	6,0500	4,4500	8	4,5000	4,3700		4	11	11	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	20,000	P	EUR	0,4500	0,8500	0,4500	12	0,8500	0,8600		1	17	17	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	22,000	C	EUR	3,4000	3,4000	3,0500	4	3,0500	3,0000		3	4	4	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	22,000	P	EUR	0,9000	1,5000	0,9000	17	1,5000	1,4900		1	44	66	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	24,000	C	EUR	2,7000	2,7000	1,7500	10	1,8500	1,9300		2	62	52	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	24,000	P	EUR	1,8000	2,3000	1,8000	5	2,1000	2,4200		2	13	26	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	25,000	C	EUR	2,5700	2,5700	1,3800	20	1,5500	1,5100		2	23	23	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	25,000	P	EUR	2,0300	2,9200	2,0300	4	2,9200	3,0200		3	5	17	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	26,000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600		1	1	4	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	26,000	P	EUR	2,3500	3,4500	2,3500	5	3,4500	3,6700		4	8	74	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	27,000	C	EUR	1,4500	1,4500	0,9500	3	0,9500	0,9100		1	5	27	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	15	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	28,000	C	EUR	0,8500	0,8500	0,6000	2	0,6000	0,6000		1	11	24	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	21	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	30,000	C	EUR	0,6400	0,6400	0,3500	9	0,3500	0,4100		0	20	23	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	1	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	PLT	Signify - Stock Option	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7296		2	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7289		2	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7283		2	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7270		2	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7251		2	0	0	26-7-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6232		2	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	PN6	Postnl NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5921		2	0	0	26-7-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5914		2	0	0	26-7-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5909		2	0	0	26-7-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5897		2	0	0	26-7-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5879		2	0	0	26-7-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5812		2	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	63	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	116	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	483	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	81	26-7-2019
O	PNL	PostNL N.V Stnd Option	16-8-2019	1,5000	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	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5427	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	5503	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4508	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	4561	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3152	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	1841	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9085	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	4835	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1647	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	790	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1430	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	1013	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13487	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	11089	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7619	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	5136	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5814	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4100		2	1	3898	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	384	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	1845	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	2267	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	4,4500	4,4500	4,4500	7	4,4500	4,4200		4	111	11619	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	101	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	12	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	714	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1365	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5138	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2793	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	521	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4648	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	1637	26-7-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1408	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	640	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	100	1644	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2470	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1297	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	141	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	11	580	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	156	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	385	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1095	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	105	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	59	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	3	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	5	267	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	479	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	7	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	26-7-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	15	26-7-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,2900	0,2900	0,2900	3	0,2900	0,2800		0	131	2615	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2376	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	261	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	606	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	30	60	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	10	26-7-2019	
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8290	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3810	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6881	26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	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	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	504 26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	1141 26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 26-7-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	5296 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	313 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3868 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1023 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	1	7017 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2600		0	55	5700 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,1600	0,1700	0,1600	8	0,1600	0,1600		10	17013	26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,6000	0,6000	0,6000	4	0,6000	0,5900		1	30	5702 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6406 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2279 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1162 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4700		1	2	2468 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	191 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,5000	2,5000	2,5000	5	2,5000	2,4500		2	7	3516 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6900		1	11	1018 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	501 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4658 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	2	515 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	20	3774 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	210 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2758 26-7-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	2	388 26-7-2019
F	PP6	Partners Group Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	790,7071		791	0	0 26-7-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	790,3813		790	0	0 26-7-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	790,0722		790	0	0 26-7-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	789,5391		790	0	0 26-7-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	788,4544		788	0	0 26-7-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	764,0404		764	0	0 26-7-2019
F	PR6	Pearson - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	922,0100		922	0	0 26-7-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	922,8600		923	0	0 26-7-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	923,5300		924	0	0 26-7-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	925,1400		925	0	0 26-7-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	927,5300		928	0	0 26-7-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	916,7200		917	0	0 26-7-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 26-7-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 26-7-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 26-7-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 26-7-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0919		12	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0868		12	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0828		12	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0736		12	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0603		12	0	0 26-7-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3472		11	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	16-8-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	Open Interest Date
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	19-6-2020	17,0000	P												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,0100	554	0	0	26-7-2019
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	554,4200	554	0	0	26-7-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,3900	555	0	0	26-7-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	556,8200	557	0	0	26-7-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	558,4500	558	0	0	26-7-2019
F	QC6	Enel SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2086	6	0	675	26-7-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2059	6	0	0	26-7-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2038	6	0	0	26-7-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1991	6	0	0	26-7-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0354	6	0	0	26-7-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0288	6	0	0	26-7-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3347	14	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3285	14	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8938	14	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8832	14	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8680	14	0	0	26-7-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4230	13	0	0	26-7-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	200	26-7-2019
F	QF6	Atlantia SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6946	24	0	0	26-7-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6843	24	0	0	26-7-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6763	24	0	0	26-7-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0885	23	0	0	26-7-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0632	23	0	0	26-7-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3882	22	0	0	26-7-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	26-7-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6139	5	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6119	5	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6104	5	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6069	5	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6018	5	0	0	26-7-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5468	5	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0916	33	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0777	33	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0665	33	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0414	33	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0052	33	0	0	26-7-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3207	31	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	16-8-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	927,1632	927	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	926,8637	927	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	926,5958	927	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	926,1814	926	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	905,7891	906	0	0	26-7-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	905,5363	906	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,8204	485	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,6207	485	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,4311	484	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,1043	484	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	483,4391	483	0	0	26-7-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	480,5886	461	0	0	26-7-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	26-7-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	26-7-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	26-7-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	26-7-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,8608	106	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,8172	106	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,7758	106	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,7044	106	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,5592	106	0	0	26-7-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,6724	102	0	0	26-7-2019
F	QM6	Schindler Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,5154	229	0	0	26-7-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,4212	228	0	0	26-7-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,3319	2			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2391,6234	2392	0	0	26-7-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	26-7-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000	76	0	0	26-7-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	26-7-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	26-7-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	26-7-2019
F	QO6	Swiss Re - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,5242	97	0	0	26-7-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,4845	96	0	0	26-7-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,4467	96	0	0	26-7-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,3817	96	0	0	26-7-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,2492	96	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	90,4103	90	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	26-7-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4470	178	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4418	178	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4377	178	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4277	178	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4222	178	0	0	26-7-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4322	178	0	0	26-7-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	26-7-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	26-7-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	26-7-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	26-7-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	26-7-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	26-7-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	26-7-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	26-7-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1481	47	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1282	47	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1123	47	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0765	47	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0349	47	0	0	26-7-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2250	45	0	0	26-7-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	26-7-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6410,5700	6411	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6416,4500	6416	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6421,1600	6421	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6432,3600	6432	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6448,9600	6449	0	0	26-7-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6367,4600	6367	0	0	26-7-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	26-7-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	26-7-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	26-7-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	26-7-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	222	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	3,3900	3	1	88	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2396	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	52	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1055	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	167	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,0000	P	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1000	0	110	2381	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	C	EUR	0,9400	1,0600	0,9400	4	1,0600	0,9700	1	160	872	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	27,5000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,1800	0	11	4595	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	C	EUR	0,5700	0,6100	0,5600	8	0,6100	0,5800	1	61	3469	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,0000	P	EUR	0,4300	0,4300	0,2900	21	0,3900	0,3700	0	207	6761	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	C	EUR	0,3000	0,3900	0,2800	15	0,2800	0,2900	0	44	6705	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	28,5000	P	EUR	0,7100	0,7100	0,5500	12	0,7000	0,6600	1	25	4718	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	C	EUR	0,1200	0,1800	0,1100	41	0,1300	0,1200	0	105	25935	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,0000	P	EUR	0,9400	1,0900	0,9100	7	1,0900	1,0700	1	10	2987	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	C	EUR	0,0500	0,0700	0,0400	14	0,0500	0,0400	0	93	11021	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1296	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	687	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	32,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	4,0000	4	1	267	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-8-2													

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	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1449 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	27	6950 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	803 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11644 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3846 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,2900	0,2900	0,2400	9	0,2600	0,2600		0	173	16975 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	12 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	0,4600	0,4600	0,4100	2	0,4100	0,4000		0	8	4026 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,6600	0,7200	0,6400	15	0,6400	0,6700		1	322	18793 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,6300	0,6300	0,5200	10	0,5800	0,6000		1	24	9279 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	C	EUR	0,4000	0,5000	0,3800	10	0,3800	0,3900		0	71	2947 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	0,9700	0,9700	0,7800	8	0,9000	0,8700		1	88	3044 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,2400	0,2900	0,2100	23	0,2300	0,2100		0	154	13352 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6181 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	10	1177 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6200		2	1	126 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0700	0,0700	0,0600	13	0,0600	0,0600		0	78	22777 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	3333 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	765 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	172 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10227 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,0200		4	1	1395 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	10 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	592 26-7-2019
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 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	6 26-7-2019
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 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	21 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	2,4400	2,5500	2,4400	2	2,5500	2,4300		2	140	140 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2000		0	49	43 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,3900		0	10	209 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	2	7 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,7900	0,7900	0,7600	3	0,7600	0,7600		1	84	435 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7500		1	2	61 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5100		1	3	437 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	0,9700	1,0400	0,9700	9	1,0400	1,0100		1	29	295 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,3300	0,3900	0,3300	18	0,3600	0,3200		0	339	909 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	181 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	C	EUR	0,1300	0,1300	0,1200	3	0,1200	0,1100		0	3	239 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1400		2	1	12 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	28 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	2 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	3 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	772 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	10 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2799 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	850 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	242 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1238 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	32 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3174 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	205 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2472 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,5000	8,5100	8,5000	2	8,5100	8,3800		8	2	438 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	17857 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	39 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5134 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	700 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	31068 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	262 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	4	10548 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	698 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000		0	39	25167 26-7-20

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	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	1,9600	1,9800	1,7800	5	1,7800	1,8800		2	10	12364 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,2800	0,3100	0,2600	13	0,2700	0,2600		0	50	32155 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6500		3	10	5910 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	365 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5693 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	4,4800	4,4800	4,4200	3	4,4500	4,4600		4	34	1090 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12492 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4300		7	1	3118 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8426 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	12,3000	12,4000	12,3000	2	12,4000	12,4300		12	2	2644 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	125 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1652 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	4697 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	15 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	228 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	69 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	356 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	68 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	688 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	954 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	185 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4450 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,7500		2	10	176 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1385 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1500		1	1	844 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8200		2	2	4801 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3993 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	138 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4300		0	9	4890 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1900		3	2	101 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	144 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1400		0	12	707 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		0	0	30 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	15	26 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	30 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	26 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	17,8200	17,8200	17,8200	1	17,8200	17,8100		18	1	1 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	145 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	161 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	181 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	327 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	312 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2193 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	2 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2100 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	150 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1903 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	450 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1227 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1007 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10649 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	64 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	461 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,3100	1,4000	1,2800	6	1,2800	1,3000		1	45	2633 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	1338 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1375 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	245 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,5800	0,6200	0,5700	8	0,5700	0,5800		1	8	3261 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,7200		4	1	738 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,2600	0,2600	0,2300	5	0,2300	0,2300		0	8	392 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	240 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	249 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	100 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	105 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	1 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2504 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	7 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	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 Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	80 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1516 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	251 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9474 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	172 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2880 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	694 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2900		1	1	2339 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,4800	3,6500	3,4700	4	3,4700	3,5100		4	4	18655 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5237 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7100		3	3	17690 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12536 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,5400	1,6600	1,5000	7	1,5000	1,5400		2	38	10510 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,1500	3,2700	3,1500	2	3,2700	3,2600		3	3	9485 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,8600	0,9100	0,8500	5	0,8500	0,8400		1	24	30503 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7100		5	25	17494 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4236 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	577 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	77	4276 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	2648 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5260 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	1969 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2356 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	2043 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	188 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	31 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	2 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	76 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	15	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	106 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	15 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	5,3900	5,3900	5,3900	1	5,3900	5,5800		6	10	10 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	50 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	27 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1211 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	883 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	225 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	7601 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	834 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	12	4445 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	50 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	970 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	297 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	2018 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	872 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	3543 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1438 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,5200		3	12	1502 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	7773 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	2250 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	7123 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	8489 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8600		2	10	6438 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	5186 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	20202 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4400		6	10	1627 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	5880 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	596 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,3600	0,3600	0,3500	3	0,3600	0,3400		0	251	8273 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	703 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	250	5725 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,7300		16	1	252 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	721 26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600		26	0	550 26-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,6200	2,6200	2,5900	3	2,5900	2,6600	3	3	730	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	222	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	123	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,4700	4	1	6015	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	3,7100	3,7100	3,6500	2	3,6500	3,6900	4	2	1513	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,8500	3,8500	3,6300	2	3,6300	3,6600	4	3	10171	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	2844	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	5338	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	2170	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1914	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	1627	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,0100	2,0100	2,0000	2	2,0000	2,0100	2	11	5716	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3600	6	1	1495	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3400	1	50	4967	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	1025	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9000	0,9200	0,9000	3	0,9200	0,8800	1	3	2096	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	165	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,4800	0,5000	0,4800	3	0,4800	0,4800	0	3	888	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	55	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1833	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	695	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5849	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	27,3600	27,3600	27,3000	2	27,3000	27,2600	27	2	648	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	400	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	442	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,3900	8	1	525	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6600	3	5	832	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	318	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	453	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	4,5000	4,5900	4,5000	8	4,5300	4,5500	5	88	3636	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	312	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7400	4	1	3307	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	138	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	1536	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1400	6	1	1187	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,1800	2	5	1852	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6900	8	1	1400	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5400	2	13	1779	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	707	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,0600	1,0700	1,0000	8	1,0700	1,0800	1	105	927	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,0600	11	1	184	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2700	0	30	706	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	1077	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	26-7-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	28,5500	28,5500	28,5500	1	28,5500	28,6300	29	5	186	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0178	28	0	0	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0060	28	0	0	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9966	28	0	0	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6255	28	0	0	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2453	27	0	0	26-7-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8656	27	0	0	26-7-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	26-7-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	RD9	Royal Dutch Shell A - European Stock Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3946		21	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3855		21	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3783		21	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3621		21	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3387		21	0	26-7-2019	
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0455		21	0	26-7-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	26-7-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	26-7-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	26-7-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	26-7-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	14	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	C	EUR	2,1600	2,5000	2,1600	-	2	2,5500		3	22	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	18	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	22	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	421	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	C	EUR	0,7200	0,8600	0,7200	-	3	0,8600		1	60	154	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	20,5000	P	EUR	0,2500	0,2500	0,1500	-	6	0,1500		0	225	402	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	C	EUR	0,3900	0,5800	0,3700	-	12	0,5800		1	181	363	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,0000	P	EUR	0,4500	0,4500	0,3100	-	11	0,3100		0	89	364	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	C	EUR	0,1700	0,2500	0,1700	-	5	0,2500		0	28	202	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	21,5000	P	EUR	0,5700	0,5800	0,4300	-	20	0,4300		0	150	339	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	C	EUR	0,0800	0,1000	0,0800	-	3	0,1000		0	4	264	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	26-7-2019	
O	REN	RELX (EUR) - Stock Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	16-8-2019	23,0000</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	10 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	167	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	30 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	250	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1219 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000		0	5	1109 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	1,2500	1,6000	1,2500	5	1,6000	1,6200		2	22	789 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2100		0	1	460 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,6900	0,8100	0,6900	13	0,8100	0,8400		1	74	185 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	225 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,4700	0,5300	0,4500	4	0,5300	0,5500		1	40	91 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	52 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,3400		0	1	289 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	220 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	45	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	8	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	112 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	171 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 26-7-2019
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 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	51 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	11	26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3100		0	10	27 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3100		1	10	10 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,7300	0,9700	0,7300	2	0,9700	0,9800		1	11	11 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,5000	0,5000	0,4900	4	0,4900	0,7000		1	40	146 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8100		1	3	3 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,3300	0,3400	0,3200	3	0,3400	0,4700		0	22	48 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	4 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,3000		0	20	57 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	82	26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	2 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	72 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	376	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	304	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	11 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	739	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	1 26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	293	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	269	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,7100	3	1	423	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	223	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2900	2	1	272	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4200	0	7	378	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,9100	2	10	583	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1744	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,9800	1,1500	0,9800	2	1,1500	1,2400	1	3	328	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	269	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	119	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	105	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	203	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8400	2	12	139	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	34	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	240	26-7-2019
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	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	23	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	22	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	22	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	17	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	23	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	71	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	44	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	128	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	115	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	82	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200	2	25	111	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	19	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,2900	0,3100	0,2900	2	0,3100	0,3400	0	11	65	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	600	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	12	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	30	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	85	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	17	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	11	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	93	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	225	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7800	4	2	210	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	63	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	188	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	67	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	29	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	66	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	75	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7400	1	5	12	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	31	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	108	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	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	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	451 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8800		1	1	117 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,4300	2,4300	2,4300	1	2,4300	2,4700		2	2	690 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5500		2	2	417 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3800		1	5	185 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	61 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	12 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	16 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	149 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	249 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	70 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1030 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	2 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	10 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	11 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	71 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	20 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	36 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	471 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	2	193 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	107 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	896 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	139 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	576 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	255 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	215 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	33 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	30 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	31 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	335 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	216 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6 26-7-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	59 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	4 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	3 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	47 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	60 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	93 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	236 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	130 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	84 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	150 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	120 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1482 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	169 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	185 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,2300		1	2	198 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	18 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	108 26-7-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	46 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	93 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	54 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	205 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	82 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	79 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	193 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	2555 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	16 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,1400		5	10	83 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	145 26-7-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	51 26-7-2019
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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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	314	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	225	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	97	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	54	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	153	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	21	26-7-2019	
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	105	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4728	107	0	0	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4275	107	0	0	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3912	107	0	0	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,3097	107	0	0	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,1920	107	0	0	26-7-2019	
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,8751	105	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2938	24	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2836	24	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2754	24	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2570	24	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2304	24	0	0	26-7-2019	
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2038	24	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1922,5600	1923	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1924,3300	1924	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1925,7400	1926	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1929,0900	1929	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1934,0800	1934	0	0	26-7-2019	
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1908,6900	1909	0	0	26-7-2019	
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	26-7-2019	
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	26-7-2019	
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	26-7-2019	
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	26-7-2019	
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	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	62	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	21	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	42,0000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0700	0	2	223	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	44,0000	C	EUR	3,2500	3,2500	3,2500	-	1	3,2500	3,3400	3	2	270	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	44,0000	P	EUR	0,2100	0,2300	0,2000	-	4	0,2300	0,1900	0	6	487	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	175	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	45,0000	P	EUR	0,4700	0,4700	0,3400	-	8	0,4000	0,3300	0	16	705	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	183	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	46,0000	P	EUR	0,7000	0,7000	0,5400	-	11	0,5400	0,5400	1	153	314	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	C	EUR	0,9900	1,0100	0,9800	-	3	0,9800	1,0600	1	0	215	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	47,0000	P	EUR	1,0000	1,0000	0,8800	-	4	0,8800	0,9000	1	9	123	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	C	EUR	0,5500	0,5500	0,4700	-	7	0,4700	0,5700	1	17	498	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	48,0000	P	EUR	1,4800	1,5100	1,4700	-	5	1,5100	1,4100	1	10	170	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	C	EUR	0,2500	0,2500	0,2100	-	2	0,2100	0,2400	0	11	160	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	49,0000	P	EUR	2,3400	2,3400	2,3400	-	1	2,3400	2,1200	2	1	49	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	C	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,1100	0	5	236	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	50,0000	P	EUR	3,0500	3,0500	3,0500	-	1	3,0500	2,9600	3	1	66	26-7-2019
O	RND	RANDSTAD NV	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	29	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	42	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	5	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	3	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019	
O	RND	RANDSTAD NV	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	20	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	15	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	68	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	26-7-2019	
O	RND	RANDSTAD NV	20-9-2019	35,0000	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	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	354	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	111	26-7-2019	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	277	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,7100	0,7100	0,6100	3	0,6100	0,6200	1	15	414	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	76	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	100	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,1900	2,2500	2,1900	3	2,2500	2,2700	2	11	508	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1400	1	2	565	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	69	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	135	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	497	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	355	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	24	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	14	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	625	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	221	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	80	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	12	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	148	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	49	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	3	15	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	15	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	261	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	13	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	168	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	265	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	45	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900	23	0	40	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	3	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,6900	6	10	45	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,6100	0,6100	0,5500	5	0,5500	0,5300	1	34	61	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	40	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	72	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	20	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500	1	1	13	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	10	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	31	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	16	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,3700	2	2	13	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,6000	0,6700	0,6000	2	0,6700	0,7500	1	11	30	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3200	0	3	16	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,2100	5	10	10	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300	21	0	50	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	90	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	67	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	263	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	234	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	193	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	125	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	165	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,6500	10	10	263	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	145	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	274	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	983	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	632	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0700	1	2	713	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	748	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	852	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	3,2600	3,3000	3,2400	5	3,2400	3,3800	3	12	789	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	2	733	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2800	2	9	2318	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	3,2200	3,2200	3,2200	4	3,2200	3,1700	3	50	2010	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1092	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	41	26-7-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	79	26-7-2019	
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300	32	0	100	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	24	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	40	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	73	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	63	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	72	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	6	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	207	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	17	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	389	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	42	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	468	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	107	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	226	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	138	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	44	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	87	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	49	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	45	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	57	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	87	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	111	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	37	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	10	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	0	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	31	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	75	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	492	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	117	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	102	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	129	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0000	2	1	759	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8100	3	1	4	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	5,2500	5,2500	5,2300	2	5,2300	5,3100	5	2	195	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	367	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	56	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	40	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	91	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6800	3	1	1544	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	591	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	69	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	42	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	273	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	376	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	257	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	269	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	50	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	26-7-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	261	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	141	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	77	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	2	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	71	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	37	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	98	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	111	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	266	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	242	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	231	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	255	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	201	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	501	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	163	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,8000	1	2	171	26-7-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	54	26-7-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	26-7-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	11	26-7-2019
O	RND	RAND														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	20 26-7-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	16 26-7-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	6 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	10 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	63 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	64 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	777 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	524 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	930 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	757 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	449 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	478 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	432 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	617 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	358 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	218 26-7-2019
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 26-7-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	69 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	20 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	39 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	8 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	52 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	110 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	73 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	250 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	67 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	101 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	93 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	97 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	95 26-7-2019
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 26-7-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100		34	0	73 26-7-2019
F	RO6	Rentokil Initial - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,3600		410	0	0 26-7-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,7300		411	0	0 26-7-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	411,0300		411	0	0 26-7-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	411,7500		412	0	0 26-7-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	412,8100		413	0	0 26-7-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	414,0200		414	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5813		15	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5752		15	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5702		15	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1192		14	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1037		14	0	0 26-7-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5283		14	0	0 26-7-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 26-7-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 26-7-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 26-7-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 26-7-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7845		22	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7753		22	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7679		22	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7514		22	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7276		22	0	0 26-7-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7038		22	0	0 26-7-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 26-7-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 26-7-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 26-7-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,9700		866	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	866,7600		867	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	867,4000		867	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,1000		864	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	866,3300		866	0	0 26-7-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	861,3600		861	0	0 26-7-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 26-7-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 26-7-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 26-7-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 26-7-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 26-7-2019
F	RV6	Rio Tinto - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4486,9900		4487	0	0 26-7-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4491,1100		4491	0	0 26-7-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4494,4100		4494	0	0 26-7-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4502,2400		4502	0	0 26-7-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3553	24	0	0	26-7-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3368	24	0	0	26-7-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3102	24	0	0	26-7-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6039	24	0	0	26-7-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850	1	0	3	26-7-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	50	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	80	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	26-7-2019
O	RWQ															

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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	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	26-7-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	26-7-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	26-7-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	26-7-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	26-7-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,3502		269	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,2392		269	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,1339		269	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,9524		269	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,3331		259	0	26-7-2019	
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,8600		259	0	26-7-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	26-7-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	26-7-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	26-7-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	26-7-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9904		18	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9829		18	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9768		18	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9631		18	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9434		18	0	26-7-2019	
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6240		18	0	26-7-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26-7-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	30	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	30	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	460	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	196	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	366	26-7-2019	
O	SBM	SBM Offshore NV	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	244	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	224	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	50	512	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	16,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100		0	10	839	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1192	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	17,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900		0	1	1414	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8200		1	28	377	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	864	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200		1	200	1400	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	18,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5300		1	1	1208	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	18,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	401	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	102	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	279	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	63	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	192	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	SBM	SBM Offshore NV	16-8-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	287	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	32	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	185	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	780	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	429	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	1200	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1073	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	2,0500	2,1000	2,0500	6	2,1000	2,1600		2	124	1855	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,1800	0,1800	0,1800	9	0,1800	0,1700		0	123	1670	26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	1,7000	1,7000	1,7000	1</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	1,0000	1,0000	1,0000	5	1,0000	1,0200		1	35	441 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	3	181 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,3500		1	45	433 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	170 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	77 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	71 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	51 26-7-2019
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 26-7-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	45 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	16	26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	2 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	10 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	5	26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	59 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	15 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	390	26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	111 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	545	26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	11 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		6	0	98 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	471 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	51 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	708	26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	2718 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	999 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	2546 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1848 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	3411 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1553 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1744 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2853 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	9334 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	463 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,7500	0,7500	0,7500	5	0,7500	0,7700		1	12	1004 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	197 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	901 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	558 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	319 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	225 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	72 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		8	0	120 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	161 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	96	26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	137 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	111	26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	201 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	180	26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	2,6500	2,6500	2,6500	4	2,6500	2,6400		3	4	995 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	240 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9900		2	1	329 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	190 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	8	839 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	107 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	147 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	84 26-7-2019
O	SBM	SBM Offshore NV	20-3-2020	2												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	286 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	505 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	583 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1143 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	490 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	291 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7900		3	5	1688 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	595 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	15 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	81 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1772 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	544 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	30 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	50	543 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	326 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	149	0 26-7-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	20 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	22	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	92 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	83	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	44 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	158	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	252 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	483 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	607 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1122 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	1674 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	543 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	7	626 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	96	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	123	0 26-7-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	131 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	2 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	12	0 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	1 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	12 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	27 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	56 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	43 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	20 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	521 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	1 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	7	7 26-7-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	21 26-7-2019
F	SF6	Software AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2334		26	0	0 26-7-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2223		26	0	0 26-7-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2134		26	0	0 26-7-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1935		26	0	0 26-7-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1648		26	0	0 26-7-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3864		25	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1797,4900		1797	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1799,1400		1799	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1789,4600		1789	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1792,5800		1793	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1797,2000		1797	0	0 26-7-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1785,0000		1785	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9544		101	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,9119		101	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8778		101	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8012		101	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6923		98	0	0 26-7-2019
F	Si6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5852		98	0	0 26-7-2019
F	Si8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 26-7-2019
F	Si8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 26-7-2019
F	Si8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 26-7-2019
F	Si8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 26-7-2019
F	Si8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 26-7-2019
O	Sif	Sif Holding - Stock Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 26-7-2019
O	Sif	Sif Holding - Stock Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	Sif															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0900		57	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000		41	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6900		61	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,5300		201	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,7100		201	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,8600		201	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,2100		201	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,7300		202	0	26-7-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,9200		195	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2449		20	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2363		20	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2295		20	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2141		20	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1920		20	0	26-7-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1698		20	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	13	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	1	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		0	29	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	18	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	22	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	136 26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	26 26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	11 26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	3 26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	16-8-2019	40,0000	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	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,6000	0,7000	0,6000	3	0,6000	0,6000		1	4	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	17	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	41	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	17	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	29	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	5	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	52	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	81	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7023		11	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6978		11	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6942		11	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6860		11	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1243		10	0	26-7-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1132		10	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1640,4000	1640	0	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1641,9100	1642	0	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1612,1100	1612	0	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1614,9200	1615	0	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1619,1000	1619	0	0	26-7-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1609,1100	1609	0	0	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1073	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3753	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1646	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	559	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	412	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	30	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	10	26-7-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	26-7-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	26-7-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	26-7-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	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	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2578	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	538	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3393	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	1063	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	234	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	211	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	1160	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	560	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	172	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	26-7-2019	
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	1019	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	439	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	446	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	321	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	40	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	26-7-2019	
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	745	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1895	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2849	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	66	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2202	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3634	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2631	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	4572	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3750	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1439	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1246	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	2379	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5568	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	6103	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	26-7-2019	
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	281	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2358	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1631	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2048	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1127	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2581	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	656	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	883	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	716	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	1442	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	100	26-7-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	951	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	775	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1171	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	609	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1058	26-7-2019	
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	908	26-7-2019	
O	SR	SNS Reaal 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
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9728		37	0	26-7-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9322		37	0	26-7-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	26-7-2019
F	SV6	SCA B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4986		82	0	26-7-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4962		82	0	26-7-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4943		82	0	26-7-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4897		82	0	26-7-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,4871		82	0	26-7-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	80,7418		81	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,3200		685	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	685,9500		686	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	686,4500		686	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	687,6500		688	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	674,9900		675	0	26-7-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	676,9700		677	0	26-7-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	26-7-2019
F	SV6	Symrise AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0787		84	0	26-7-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0432		84	0	26-7-2019
F	SV6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0149		84	0	26-7-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,9511		84	0	26-7-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8591		84	0	26-7-2019
F	SV6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7674		83	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4266		13	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4209		13	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4164		13	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4062		13	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3915		13	0	26-7-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3768		13	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0562		7	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0532		7	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0509		7	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8455		7	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8380		7	0	26-7-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6305		7	0	26-7-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	26-7-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3020,6600		3021	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3023,4400		3023	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2974,8900		2975	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2980,0700		2980	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2880,3900		2880	0	26-7-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2888,8600		2889	0	26-7-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500		201	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	220,1935		220	0	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	220,5837		221	0	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	220,8809		221	0	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	219,2471		219	0	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	219,0219		218	0	26-7-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	216,4227		216	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5971		12	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5922		12	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5883		12	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5795		12	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4169		11	0	26-7-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4043		11	0	26-7-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	26-7-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	26-7-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	26-7-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019
F	TI6	Telecom Italia SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5169		1	0	26-7-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5167		1	0	26-7-2019
F	TI6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	TJ8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,8593		43	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,8580		43	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,8570		43	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6747		42	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,6734		42	0	26-7-2019		
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,4758		40	0	26-7-2019		
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	26-7-2019		
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	26-7-2019		
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	26-7-2019		
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019		
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8402		15	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8340		15	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8290		15	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8177		15	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8015		15	0	26-7-2019		
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2658		14	0	26-7-2019		
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	26-7-2019		
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5772		1	0	26-7-2019		
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5796		1	0	26-7-2019		
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019		
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	1	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	1	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	3	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	1	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	25	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	9	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	37	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	8	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	29	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	50,0000	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,3200		0	1	57	26-7-2019
O	TKG	TKH Group NV Std Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	57	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	100	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	30	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	52,0000	P	EUR	0,6000	0,6000	0,6000	-	2	0,6000	0,6800		1	2	234	26-7-2019
O	TKG	TKH Group NV Std Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	45	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	111	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	77	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	54,0000	P	EUR	1,3000	1,3000	1,3000	-	1	1,3000	1,3900		1	10	160	26-7-2019
O	TKG	TKH Group NV Std Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	179	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	13	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	56,0000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,9400		1	3	168	26-7-2019
O	TKG	TKH Group NV Std Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		0	0	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	72	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	69	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	12	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	157	26-7-2019		
O	TKG	TKH Group NV Std Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	10	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	215	26-7-2019	
O	TKG	TKH Group NV Std Option	16-8-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0	26-7-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	3	26-7-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,4600	14	10	148	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	157	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	151	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	347	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	257	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	258	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	162	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	124	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	240	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,8100	7	10	272	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	20	119	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	268	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	335	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	8	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	224	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	271	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	4	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	18	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	52	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	59	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	313	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	131	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	62	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	31	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	313	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	13	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	40	142	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	11	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	23	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	186	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	27	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	211	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	10	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	29	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	2	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500	24	0	1	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	12	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	187	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	42	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	187	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	43	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	190	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	98	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	654	26-7-2019
O	TKG	TKH Group NV Stnd 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 Interest Date
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	66 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	308 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	3,9500	3,9500	3,9500	2	3,9500	3,9200	4	56	215	26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	97 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	125 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	2 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	51 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	7 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	172 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	23 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	55 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	29 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400		16	0	3 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	6 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	15,2500	15,2500	15,2000	2	15,2000	14,9800		15	2	8 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	64 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	31 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	102 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	16 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	125 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	17 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300		3	20	36 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	84 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	6 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	38 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	37 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	8 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	12 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	80 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	6 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	34 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 26-7-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	400	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	500	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	250	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3</		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	26-7-2019
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	16-8-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	35	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	15	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	21	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	9	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	76,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	10	50	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3700	6	8	24	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	78,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400	1	1	43	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7900	5	2	15	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	80,0000	P	EUR	1,4100	1,4100	1,2100	4	1,2500	1,2600	1	15	54	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	C	EUR	3,6000	3,7000	3,5000	7	3,5000	3,4900	3	11	48	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	82,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9600	2	2	63	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	147	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	84,0000	P	EUR	3,5500	3,5500	2,8000	3	2,8000	2,8900	3	8	36	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	117	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	4	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	C	EUR	1,1000	1,2100	1,0500	3	1,0500	1,0600	1	16	55	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	1	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	3	89	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	8	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	16-8-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500	20	0	23	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	56	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	1	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	21	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	5	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	120	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	2	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	31	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	8	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	340	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9000	6	1	40	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	42	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	4,8000	4,8000	4,8000	6	4,8000	4,7200	5	14	60	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	30	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6700	4	1	70	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	35	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	2,2000	2,8500	2,2000	2	2,8500	2,8300	3	101	34	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	6	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1500	2	4	22	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	4	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,2000	1	3	217	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	1,0300	1,0900	1,0300	5	1,0800	1,0500	1	20	20	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	1,9900	1,9900	1,9900	2	1,9900	1,9200	2	10	10	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	5	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	10	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	2	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	2	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9200	2	1	1	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	26-7-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	26-7-2019
F	TQ6	Telenor - Stock Future	16-8-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,5146	179	0	10	26-7-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,8309	179	0	0	26-7-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,0701	175	0	0	26-7-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,6100	176	0	0	26-7-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,4825	176	0	0	26-7-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,6621	173	0	0	26-7-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	26-7-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2272		21	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3274		11	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3225		11	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3187		11	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2101		11	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1978		11	0	26-7-2019	
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9356		11	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	5	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	35	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	136	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	170	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	53	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	185	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	104	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	26-7-2019	
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	50	207	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	95	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	479	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1187	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	9,8000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	7	245	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8400		1	1	377	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	220	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,5000	C	EUR	0,3500	0,4400	0,3500	4	0,4000	0,4600		0	42	186	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	10,5000	P	EUR	0,1800	0,2400	0,1700	9	0,1800	0,1800		0	233	322	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2300		0	40	914	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	58	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	110	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	25	100	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	16-8-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	50	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	16	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	27	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	74	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	304	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	341	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	217	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	357	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	236	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	151	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	192	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	564	26-7-2019

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	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	251 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	38 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	5	436 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	101 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	684	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	80 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5 26-7-2019
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	15 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900		1	1	1 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	1	7 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	225 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6700		1	1	55 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	1,6500	1,6500	1,6400	2	1,6400	1,5900		2	2	2 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	10	26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	6 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	253 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	32	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	204 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	304	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	91 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	286	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	176 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	213	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	657 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	734	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	847 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	101	208 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,9500	0,9500	0,8500	2	0,8500	0,9200		1	24	546 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	40 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	217 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	620 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	446 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	35 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	503 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	7 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	60	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	184	26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	38 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	58 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,1500	1,2000	1,1500	4	1,2000	1,1800		1	14	95 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	117 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	250 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	284 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	192 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,1500	0,1700	0,1500	4	0,1600	0,1600		0	40	1762 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	1 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	70 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	17 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	12 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	109 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300		0	50	146 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	192 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	124 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	159 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8900		2	4	861 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	32 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	24 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	15 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	9	49 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	37 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	14 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	11 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	162 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	67 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	26 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 26-7-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	47 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	89 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	35 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	74 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	14 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	5 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	59 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	77 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	37 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	579 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	1	1142 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	218 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	25 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	25 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	15 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,7000	0,7000	0,7000	8	0,7000	0,7500		1	88	173 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0700		5	10	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	28 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	55 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500		1	9	41 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	39 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	14	14 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	249 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,9000		2	20	57 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	1,7000	1,7500	1,7000	2	1,7500	1,7800		2	5	150 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	11 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	86 26-7-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	14 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	6,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	7,2800	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	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	30 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	2 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	8 26-7-2019
O	TTO	Tom Tom - OLD (99)	16-8-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	50 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	6 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	82 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		0	0	45 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	44 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	117 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	761 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	96 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	394 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	1066 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	583 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	40	2428 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	864 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	62 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	687 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	201 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1190 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	468 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	214 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	312 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	35 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	74 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	35 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	1826 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	1207 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	398 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	131 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	1135 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1546 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	985 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	293 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8300		3	1	1333 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3850 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	843 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	122 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	2,0500	2,0500	2,0500	5	2,0500	2,0300		2	5	1088 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	4076 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400		1	3	2442 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	860 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	249 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2065 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	171 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	823 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	331 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	6 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	290 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	380 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	104 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	80 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	158 26-7-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	87 26-7-2019
O	TTO															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	719 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	739 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	68	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	801 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	947	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	3,9000	3,9000	3,8200	2	3,8200	3,9200		4	106	289 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	523	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1069 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1069 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	476 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	804	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	961 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	245 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	15 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	650	26-7-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	495 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	523 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	137 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	499 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	94	26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	716 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4200		0	2	352 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3800		3	2	542 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7400		1	10	207 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400		3	1	856 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100		1	20	104 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	75 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	20 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	291 26-7-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	145 26-7-2019
F	TU6	Tullow Oil - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,9600		192	0	0 26-7-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,2500		190	0	0 26-7-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,3900		190	0	0 26-7-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,7200		191	0	0 26-7-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,2100		191	0	0 26-7-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,7700		192	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,7477		137	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,7437		137	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,5406		135	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,5331		135	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,5289		135	0	0 26-7-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	131,7865		132	0	0 26-7-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 26-7-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 26-7-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 26-7-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 26-7-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 26-7-2019
F	TW6	Tesco - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,1200		226	0	0 26-7-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,3300		226	0	0 26-7-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,7500		225	0	0 26-7-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,1400		225	0	0 26-7-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,7200		226	0	0 26-7-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,9000		222	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	14-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5827		6	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5803		6	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5784		6	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4872		5	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4812		5	0	0 26-7-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4752		5	0	0 26-7-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 26-7-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 26-7-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 26-7-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 26-7-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 26-7-2019
F	TV6	Tryg - Stock Future	16-8-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,3470		207	0	0 26-7-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,2801		207	0	0 26-7-2019
F	TV6	Tryg - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,5203		206	0	0 26-7-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,4286		205	0	0 26-7-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,3417		205	0	0 26-7-2019
F	TV6	Tryg - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,8348		202	0	0 26-7-2019
F	TZ6	Trelleborg B - Stock Future	16-8-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,2477		137	0	0 26-7-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,2437		137	0	0 26-7-2019
F	TZ6	Trelleborg B - Stock Future														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400	66	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6500	76	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6800	96	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6700	126	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	9	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	15	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1175	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300	46	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8800	56	0	18	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9300	76	0	3	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9300	96	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,1300	176	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700	35	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	26-7-2019
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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1800	76	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2300	96	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900	16	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	3	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4400	41	0	1	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0300	61	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9800	81	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300	29	0	2	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200	47	0	6	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1600	86	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	4	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	112,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3600	0	2	15	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	C	EUR	8,3500	8,3500	8,3000	2	8,3000	9,2100	9	2	7	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	116,0000	P	EUR	1,0000	1,0000	0,6800	7	0,7400	0,7500	1	13	119	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	C	EUR	6,0000	6,0000	5,7500	2	5,7500	6,0100	6	13	40	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	120,0000	P	EUR	1,8000	1,9600	1,2200	28	1,5400	1,5500	2	31	524	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	122,0000	C	EUR	4,0500	4,2000	4,0500	2	4,2000	4,6300	5	4	18	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	122,0000	P	EUR	2,4200	2,4200	2,4000	5	2,4000	2,1600	2	40	79	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	124,0000	C	EUR	3,3900	3,7000	2,9000	29	3,3500	3,4400	3	125	88	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	124,0000	P	EUR	2,5400	3,1000	2,5400	4	3,1000	2,9700	3	13	44	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	C	EUR	2,5900	2,5900	2,0700	19	2,3000	2,4700	2	63	121	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	126,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,9800	4	2	130	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	C	EUR	1,4500	1,8000	1,4500	14	1,6100	1,6700	2	35	84	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	128,0000	P	EUR	5,6500	5,6500	4,6000	2	4,6000	5,1600	5	2	97	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	C	EUR	1,2000	1,2700	0,9000	23	1,0100	1,1100	1	56	282	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	130,0000	P	EUR	6,4900	7,7500	6,4000	7	6,9000	6,6300	7	2640	5353	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	C	EUR	0,8000	0,8000	0,5800	7	0,6900	0,7000	1	17	155	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	132,0000	P	EUR	7,7000	8,4500	7,7000	4	8,4500	8,1900	8	11	88	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	C	EUR	0,4500	0,4500	0,3800	8	0,4000	0,4400	0	22	146	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	229	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	C	EUR	0,2900	0,2900	0,2600	3	0,2700	0,2800	0	4	63	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	136,0000	P	EUR	13,2000	13,2000	11,2100	3	11,2100	11,8100	12	4	39	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	4	99	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	138,0000	P	EUR	14,0500	14,0500	13,3000	2	13,3000	13,6800	14	8	39	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	2	106	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	78	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	40	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	142,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	19	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	144,0000	P	EUR	19,8000	19,8000	19,8000	2	19,8000	19,5800	20	10	81	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	6	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	150,0000	P	EUR	25,7000	25,7000	25,7000	2	25,7000	25,5500	26	10	11	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	4	26-7-2019
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	120,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	7,3100	7	1	13	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	2,9700	3,1600	2,9500	4	3,1600	2,8900	3	2623	3787	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	6,1700	6,1700	5,7000	5	5,7000	6,0500	6	7	8	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	24	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	4,4900	4,6500	4,4000	3	4,6500	4,8500	5	17	24	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	4,3200	4,7300	4,3200	6	4,7300	4,4300	4	7	53	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	3,6000	3,7200	3,1500	5	3,5000	3,8300	4	6	20	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	17	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	2,9900	2,9900	2,7700	2	2,7700	2,9800	3	2	17	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	59	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	2,2800	2,3500	1,9500	6	1,9500	2,2700	2	10	231	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	7,6500	8,0000	7,6500	2	8,0000	7,8600	8	2	594	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,7100	2	1	32	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,2600	1	2	62	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	10,6900	10,6900	10,2100	2	10,2100	10,8500	11	4	15	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	46	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	30	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	29	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	4	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,4500	0,4700	0,4500	3	0,4600	0,4600	0	3	314	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	17,0000	17,2000	16,7500	3	16,7500	16,0900	16	3	1551	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	311	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	25,8000	25,8000	25,8000	1	25,8000	25,7000	26	1	509	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	458	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	35,4500	36,3500	35,4500	2	36,3500	35,6500	36	2	240	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	307	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400	46	0	241	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	578	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	56,2000	56,2000	56,1500	2	56,1500	55,6400	56	2	173	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	65,8000	65,8000	65,8000	1	65,8000	65,6500	66	2	129	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6600	76	0	140	26-7-2019
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	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6800	96	0	68	26-7-2019
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	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7100	126	0	18	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	1,6500	1,7000	1,6500	4	1,6900	1,7200	2	16	14	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	2,5000	2,5000	2,4600	2	2,4600	2,5600	3	4	7	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	3,4500	3,5000	3,4500	2	3,5000	3,7600	4	2	6	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	6,9800	6,9800	6,9000	2	6,9000	6,9000	7	4	4	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,5100	5	2	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	5,3500	5,7500	5,0500	4	5,7500	5,7500	6	19	10	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	5,4500	5,5500	5,4500	2	5,5500	5,3700	5	11	11	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3600	6	3	13	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	3,5100	3,8500	3,5100	2	3,8500	3,8600	4	2	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	7,1000	7,6000	7,1000	4	7,6000	7,4700	7	4	8	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,1000	3	1	21	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4400	2	1	1	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000	35	0	3	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	1	44	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400	26	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	58	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	1	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,4600	2,4600	2,3700	2	2,3700	2,5500	3	9	384	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	9,9500	9,9500	8,8500	5	9,7000	9,6600	10	5	29	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	5,6000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8800		56	0	153	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8800		76	0	64	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	95,9000	95,9000	95,9000	1	95,9000	95,9100		96	1	64	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300		35	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	54	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	45	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	3,9500	3,9500	3,9500	2	3,9500	3,8500		4	3	339	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,3600		5	10	10	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	50	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	7,2000	7,2000	7,2000	3	7,2000	7,1500		7	4	454	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	5,8500	6,4000	5,8500	4	6,0000	6,2800		6	4	128	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	12,0500	12,1500	12,0500	3	12,1500	12,2000		12	20	194	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,0000	3,0400	3,0000	2	3,0400	3,0800		3	2	91	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	19,3000	19,3000	19,1500	2	19,1500	19,0000		19	11	477	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3700		1	8	439	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	198	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	160	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	283	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	42	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900		46	0	33	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	361	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0900		56	0	80	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0800		76	0	87	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1300		96	0	41	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		35	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	822	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	47	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	10	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	2	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	6,2100	6,2100	6,2100	1	6,2100	6,3800		6	1	22	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		15	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	11,6000	12,1000	11,1000	7	11,3500	11,7000		12	11	333	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	10,5500	10,6500	10,1500	7	10,5500	10,5900		11	107	1377	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	6,7500	6,7500	6,3000	2	6,3000	6,7600		7	2	597	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,4500		16	1	65	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	3,5800	3,5800	3,3000	2	3,3000	3,4600		3	6	103	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	108	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,7200	0,7700	0,7200	2	0,7700	0,8100		1	5	91	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	41,0900	42,1300	41,0900	4	42,1300	41,5600		42	5	173	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	101	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	60,6900	60,6900	60,6900	1	60,6900	61,1600		61	2	79	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	81,9000	81,9000	81,9000	1	81,9000	80,7600		81	2	52	26-7-2019
F	UD6	Unicredit SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3514		11	0	0	26-7-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3465		11	0	0	26-7-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3426		11	0	0	26-7-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3340		11	0	0	26-7-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3216		11	0	0	26-7-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7696		11	0	0	26-7-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	26-7-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	26-7-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,8900		297	0	0	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,7677		297	0	0	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,6516		297	0	0	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,4515		296	0	0	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	296,0442		296	0	0	26-7-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	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	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0931		25	0	26-7-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0846		25	0	26-7-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0655		25	0	26-7-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0381		25	0	26-7-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6619		24	0	26-7-2019	
O	UN	UNILEVER	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	26-7-2019	
O	UN	UNILEVER	16-8-2019	46,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	10	44	26-7-2019
O	UN	UNILEVER	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	10	26-7-2019
O	UN	UNILEVER	16-8-2019	48,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	26	246	26-7-2019
O	UN	UNILEVER	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	163	26-7-2019
O	UN	UNILEVER	16-8-2019	50,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1800		0	4	616	26-7-2019
O	UN	UNILEVER	16-8-2019	51,0000	C	EUR	1,6000	1,7000	1,5800	7	1,6000	1,6500		2	34	356	26-7-2019
O	UN	UNILEVER	16-8-2019	51,0000	P	EUR	0,3400	0,4000	0,3400	8	0,3500	0,3400		0	45	268	26-7-2019
O	UN	UNILEVER	16-8-2019	52,0000	C	EUR	0,8700	0,9900	0,8700	4	0,9900	0,9000		1	59	290	26-7-2019
O	UN	UNILEVER	16-8-2019	52,0000	P	EUR	0,6300	0,7600	0,6200	19	0,6600	0,6800		1	312	1049	26-7-2019
O	UN	UNILEVER	16-8-2019	53,0000	C	EUR	0,5500	0,5500	0,3600	24	0,4300	0,3900		0	232	584	26-7-2019
O	UN	UNILEVER	16-8-2019	53,0000	P	EUR	1,1600	1,4000	1,1000	10	1,2000	1,2500		1	52	1137	26-7-2019
O	UN	UNILEVER	16-8-2019	54,0000	C	EUR	0,2200	0,2200	0,1500	17	0,1600	0,1500		0	89	1037	26-7-2019
O	UN	UNILEVER	16-8-2019	54,0000	P	EUR	1,6900	2,2600	1,6900	8	1,9800	2,0400		2	12	605	26-7-2019
O	UN	UNILEVER	16-8-2019	55,0000	C	EUR	0,0700	0,0900	0,0600	10	0,0700	0,0600		0	26	867	26-7-2019
O	UN	UNILEVER	16-8-2019	55,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9500		3	80	900	26-7-2019
O	UN	UNILEVER	16-8-2019	56,0000	C	EUR	0,0400	0,0500	0,0400	4	0,0400	0,0300		0	18	1489	26-7-2019
O	UN	UNILEVER	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	414	26-7-2019
O	UN	UNILEVER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	516	26-7-2019
O	UN	UNILEVER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	36	26-7-2019
O	UN	UNILEVER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	26-7-2019	
O	UN	UNILEVER	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	16	26-7-2019
O	UN	UNILEVER	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	UN	UNILEVER	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301	26-7-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	183	26-7-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	80	26-7-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4793	26-7-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	73	26-7-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2561	26-7-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	23	26-7-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	2759	26-7-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	134	26-7-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	10	1060	26-7-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	4,6200	4,6200	4,6200	1	4,6200	4,5600		5	3	496	26-7-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	624	26-7-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,8300	2,8300	2,8300	1	2,8300	2,7100		3	1	688	26-7-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,5200	0,6000	0,5000	13	0,5400	0,5300		1	121	2812	26-7-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,4000	1,4000	1,2000	5	1,2800	1,2700		1	13	2991	26-7-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	1,1500	1,1900	1,0400	12	1,1000	1,1700		1	19	3062	26-7-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	187	26-7-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	1,6400	1,7300	1,6100	9	1,6100	1,7000		2	16	520	26-7-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,5300	0,5400	0,4600	13	0,5000	0,4500		0	132	3046	26-7-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	786	26-7-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,2900	0,2900	0,2700	10	0,2800	0,2600		0	36	3864	26-7-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1363	26-7-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	2	2072	26-7-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	149	26-7-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	373	26-7-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	10	26-7-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	332	26-7-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9300		8	2	87	26-7-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	112	26-7-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	2	26-7-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	8	26-7-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	44	26-7-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	10	26-7-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	10	12	26-7-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	2,9300	3,1300	2,9300	2	3,1300	2,9200		3	53	139	26-7-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,8200	0,8300	0,8100	3	0,8100	0,8300		1	4	203	26-7-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	1,5800	1,7700	1,5800	2	1,7700	1,6000		2	13	25	26-7-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	1,5200	1,5200	1,4800	3	1,4800	1,5300		2	5	183	26-7-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1200		1	1	2	26-7-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6	26-7-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	87	26-7-2019
O	UN	UNILEVER	18-10-2019	54,0000</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 26-7-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1043 26-7-2019	
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0 2 26-7-2019	
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 535 26-7-2019	
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0 41 26-7-2019	
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 816 26-7-2019	
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0 0 26-7-2019	
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 1203 26-7-2019	
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0 29 26-7-2019	
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 3329 26-7-2019	
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	12,7200	12,7200	12,6000	2	12,6000	12,5000		13	3 342 26-7-2019	
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	1 16049 26-7-2019	
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0 644 26-7-2019	
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,2200	0,2200	0,2200	-	0,2200	0,2400		0	10 490 26-7-2019	
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0 130 26-7-2019	
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 3052 26-7-2019	
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	7,7700	7,7700	7,7700	1	7,7700	7,5700		8	1 410 26-7-2019	
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600		0	2 9170 26-7-2019	
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0 386 26-7-2019	
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0 1152 26-7-2019	
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7900		5	1 997 26-7-2019	
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,9000	0,9500	0,8900	6	0,8900	0,9000		1	34 2715 26-7-2019	
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	3,3100	3,4500	3,1400	7	3,1900	3,2100		3	24 7866 26-7-2019	
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	1,4100	1,5100	1,4000	6	1,4000	1,4300		1	9 4723 26-7-2019	
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,9900	2,0500	1,9100	10	2,0100	1,9900		2	44 4350 26-7-2019	
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	2,1000	2,2300	2,1000	6	2,2200	2,2600		2	6 4326 26-7-2019	
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	1,0900	1,2100	1,0600	22	1,1200	1,1100		1	155 1943 26-7-2019	
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	3,3900	3,6000	3,3200	3	3,3200	3,4200		3	4 4004 26-7-2019	
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,9100	0,9100	0,8200	6	0,8900	0,7900		1	126 9364 26-7-2019	
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	4,1500	4,1500	4,0300	2	4,0300	4,1200		4	2 2219 26-7-2019	
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	0,6200	0,6200	0,5500	6	0,5700	0,5600		1	65 4518 26-7-2019	
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0 116 26-7-2019	
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	10 57 26-7-2019	
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0 30 26-7-2019	
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1300		0	19 4486 26-7-2019	
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0 675 26-7-2019	
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 330 26-7-2019	
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0 877 26-7-2019	
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 26-7-2019	
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0 40 26-7-2019	
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0 0 26-7-2019	
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 62 26-7-2019	
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0 50 26-7-2019	
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 168 26-7-2019	
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0 690 26-7-2019	
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300		1	2 223 26-7-2019	
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0 390 26-7-2019	
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0 643 26-7-2019	
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0 213 26-7-2019	
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1400		2	8 385 26-7-2019	
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	2,4000	2,4300	2,3600	4	2,4300	2,4000		2	7 506 26-7-2019	
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	3,0000	3,0700	3,0000	3	3,0700	3,0400		3	9 826 26-7-2019	
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0 586 26-7-2019	
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	4,1700	4,2000	4,1700	2	4,2000	4,2400		4	2 374 26-7-2019	
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900		1	9 370 26-7-2019	
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0 318 26-7-2019	
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0 75 26-7-2019	
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	5,5000	5,5000	5,5000	3	5,5000	5,6900		6	10 11 26-7-2019	
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 5 26-7-2019	
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0 0 26-7-2019	
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 149 26-7-2019	
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0 106 26-7-2019	
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 51 26-7-2019	
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0 1 26-7-2019	
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 26-7-2019	
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0 18 26-7-2019	
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0 0 26-7-2019	
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 32 26-7-2019	
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0 49 26-7-2019	
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 471 26-7-2019	
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0 191 26-7-2019	
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 441 26-7-2019	
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0 527 26-7-2019	
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0 537 26-7-2019	
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0 544 26-7-2019	
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	2,8500	2,8500	2,6500	5	2,7500	2,7900		3	5 1892 26-7-2019	
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		0	25 26-7-2019	
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	3,7700		4	2 13 26-7-2019	
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	1,9300	1,9800	1,9300	2	1,9800	1,8400		2	2 51 26-7-2019	
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 41 26-7-2019	
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	334 26-7-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	2	323 26-7-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	198 26-7-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 26-7-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	0 26-7-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3800		29	0	0 26-7-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	49 26-7-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	418	0 26-7-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	7 26-7-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	146	0 26-7-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	4 26-7-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	310	0 26-7-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	17 26-7-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	441	0 26-7-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	10 26-7-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	1	852 26-7-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	175 26-7-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	1,0200	1,0500	1,0200	2	1,0500	1,0300		1	15	759 26-7-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	83 26-7-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800		1	7	1821 26-7-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	8,0000	8,0000	7,9000	2	7,9000	7,8800		8	2	1198 26-7-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	2,1400	2,1400	2,0500	5	2,0500	2,1100		2	85	3925 26-7-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2900		4	5	2286 26-7-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	4,0500	4,0500	3,9000	2	3,9000	4,0300		4	11	2602 26-7-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	2,0000	2,1400	1,9700	6	2,1400	2,0500		2	22	3855 26-7-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	7,1000	7,1000	7,0000	3	7,0000	7,0100		7	21	404 26-7-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9000		1	5	2408 26-7-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	10,9000	11,0000	10,9000	3	11,0000	11,0400		11	5	924 26-7-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	160	0 26-7-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300		30	0	76 26-7-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	11 26-7-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	14 26-7-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,6400		5	10	137 26-7-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	6 26-7-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 26-7-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	70 26-7-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500		1	2	23 26-7-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	60 26-7-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	10 26-7-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	5 26-7-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	124	0 26-7-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	1 26-7-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	218 26-7-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	3 26-7-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	428 26-7-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	40 26-7-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1300		1	3	802 26-7-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	127 26-7-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1300		2	1	1130 26-7-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	937 26-7-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	3380 26-7-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	5,0500	5,0500	5,0500	2	5,0500	4,9500		5	5	1381 26-7-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	1955 26-7-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1161 26-7-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	908 26-7-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5400		2	1	1277 26-7-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	526 26-7-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	274 26-7-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	296 26-7-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	0 26-7-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	648 26-7-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	2 26-7-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	382 26-7-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	5 26-7-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800		2	2	141 26-7-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	492 26-7-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	2691 26-7-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,3600		8	2	677 26-7-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	1845 26-7-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	1256 26-7-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9400		7	1	275 26-7-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	882 26-7-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	175 26-7-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3200		3	1	40 26-7-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	11,7500	11,7500	11,5500	2	11,5500	11,6300		12	2	31 26-7-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,9800	2,0100	1,9800	2	2,0100	2,0200		2	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	8,4500	8,5000	8,4000	3	8,5000	8,5100		9	7	360 26-7-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	6,8000	6,8500	6,7800	3	6,7800	6,8100		7	9	301 26-7-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	5,6500	5,6500	5,6500	3	5,6500	5,5800		6	4	394 26-7-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,9000		10	1	2164 26-7-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	3,7700	3,7700	3,6700	4	3,6900	3,6700		4	11	427 26-7-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	291 26-7-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	2,4400	2,4500	2,3900	4	2,3900	2,4000		2	13	805 26-7-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	362 26-7-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	168 26-7-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	36,2000	36,2000	36,2000	1	36,2000	36,3200		36	1	162 26-7-2019
F	UN6	Unilever NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0968		52	0	0 26-7-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0748		52	0	0 26-7-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0572		52	0	0 26-7-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6379		52	0	0 26-7-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2015		51	0	0 26-7-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7656		51	0	0 26-7-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 26-7-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 26-7-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 26-7-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 26-7-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	16-8-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	0 26-7-2019
O	UN9															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3600		29	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	26-7-2019
F	U06	UBS Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3458		11	0	26-7-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3411		11	0	26-7-2019
F	U06	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3367		11	0	26-7-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3290		11	0	26-7-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3135		11	0	26-7-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5365		11	0	26-7-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	26-7-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	26-7-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26-7-2019
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	26-7-2019
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	26-7-2019
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	26-7-2019
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	26-7-2019
F	U08	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	26-7-2019
F	UR6	Securitas B - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9472		167	0	26-7-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9423		167	0	26-7-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9385		167	0	26-7-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9292		167	0	26-7-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	166,9240		167	0	26-7-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	161,9334		162	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2760		17	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2685		17	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2627		17	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2496		17	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2307		17	0	26-7-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0123		16	0	26-7-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	26-7-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26-7-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26-7-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26-7-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	26-7-2019
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	26-7-2019
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	26-7-2019
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	26-7-2019
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	26-7-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	26-7-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	26-7-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	26-7-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	26-7-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	26-7-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	26-7-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	26-7-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	26-7-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	26-7-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	26-7-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	26-7-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	26-7-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	26-7-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	26-7-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	26-7-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	26-7-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	26-7-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	V88	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	26-7-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	26-7-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	26-7-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	26-7-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	26-7-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	26-7-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8985		88	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8960		88	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8939		88	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8890		88	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8863		88	0	26-7-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,1914		82	0	26-7-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	26-7-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	26-7-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	26-7-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	26-7-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0881		47	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0682		47	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0523		47	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3766		46	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3258		46	0	26-7-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3152		45	0	26-7-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	26-7-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	26-7-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	26-7-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	26-7-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	26-7-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	26-7-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	26-7-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4990		43	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4806		43	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4660		43	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4330		43	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3853		43	0	26-7-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1886		42	0	26-7-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	26-7-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	26-7-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	26-7-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	26-7-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	26-7-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	26-7-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	26-7-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	26-7-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	26-7-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	26-7-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	26-7-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,0800		146	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,2100		146	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,3200		146	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,1400		142	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,5100		143	0	26-7-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	134,1000		134	0	26-7-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	26-7-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	26-7-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	26-7-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	26-7-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	26-7-2019
F	VP6	Vienna Insurance Group AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3441		23	0	26-7-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3342		23	0	26-7-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3264		23	0	26-7-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VPB	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	15	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	1	0,0000	0,0500		0	1	140	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	103	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	106	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6000		6	20	54	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	38,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100		0	30	64	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	22	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	56	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	40,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	375	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	55	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	41,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3700		0	1	117	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1000		2	3	159	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	42,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5900		1	10	120	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	43,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,4300		1	2	323	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	43,0000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	0,9300		1	2	150	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	C	EUR	0,7600	0,9000	0,7600	4	0,9000	0,9100		1	23	358	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	44,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4200		1	2	25	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	45,0000	C	EUR	0,4500	0,4800	0,4500	5	0,4800	0,5400		1	16	27	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	177	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	2	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	16-8-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	4	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	159	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	15	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	381	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	85	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	396	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	8	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	268	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	395	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	12	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	15	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	287	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	198	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	68	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1700		1	10	716	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	195	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,7300	0,7300	0,6500	2	0,6500	0,7800		1	3	591	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	66	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	210	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	211	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	89	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	64	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	621	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,6000		7	5	76	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	14	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	10	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0	26-7-2019

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	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	2	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	27	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	36	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7500		9	2	66	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	410	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	216	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	278	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0500		6	10	386	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	429	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	527	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	631	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	854	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	414	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	895	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	94	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	217	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	36	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	67	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	114	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	6	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	6	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	2	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	2	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	26	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	4	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9700		1	5	26	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	4,7000	4,9000	4,7000	2	4,9000	4,8900		5	2	33	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	245	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	57	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	63	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	143	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	1	141	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1000		2	2	71	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	37	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	46	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	69	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	1	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	26-7-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0	26-7-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	26-7-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	26-7-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	26-7-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	26-7-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	26-7-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	26-7-2019
F	VT6	Voestalpine AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4938		24	0	0	26-7-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4835		24			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	146,7932	147	0	0	26-7-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	146,7899	147	0	0	26-7-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	146,7817	147	0	0	26-7-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	146,7771	147	0	0	26-7-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	141,2855	141	0	0	26-7-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	4,8315	5	0	0	26-7-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	26-7-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	26-7-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	26-7-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000	SEK		0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	16-8-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	155,2207	155	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	155,1552	155	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	155,1029	155	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	154,9851	155	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	154,8152	155	0	0	26-7-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	150,1474	150	0	0	26-7-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	26-7-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,3250	5	0	3	26-7-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	26-7-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	26-7-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000	EUR		0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	14	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	50	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	26	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	50	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	26	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	152,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9600	2	20	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	9	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	160,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,3700	1	19	21	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	25	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	16-8-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400	40	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900	35	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	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	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0700		8	1	34	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	50	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	2	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	3	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600		35	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9000		45	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	140,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8900		2	1	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700		55	0	1	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300		46	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100		41	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	72	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	26-7-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	3	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	1	26-7-2019
O	VWQ</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	5 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	6 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	4 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	43 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	2 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	62 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	3 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	20 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500		36	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4400		45	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000		65	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1900		95	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2700		145	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100		28	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,3700		3	1	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	10 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500		29	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6900		56	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	20 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500		46	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900		42	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300		37	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	305 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	25 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	300 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	10 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	15 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	4 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	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	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	20 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6800		71	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	20	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3800		100	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4600		150	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9200		56	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	7 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700		47	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400		42	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	23 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	60 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3200		45	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	75 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3100		72	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3700		101	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,2300		151	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100		56	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8300		43	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100		39	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500		31	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	1 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	25 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700		44	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6100		61	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1900		157	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500		56	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5100		48	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4900		43	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5100		40	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900		32	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	0 26-7-2019
O	VWQ	Volk														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5800		40	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400		33	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300		27	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300		17	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400		38	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600		45	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400		53	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7600		70	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	26-7-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,4200		165	0	26-7-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26-7-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26-7-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26-7-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26-7-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26-7-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	26-7-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26-7-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26-7-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26-7-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	26-7-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3671		11	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1223		11	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1186		11	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1101		11	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8280		11	0	26-7-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8161		11	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5345		22	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5255		22	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5182		22	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5019		22	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4783		21	0	26-7-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8551		21	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	7	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	26-7-2019
O	WCQ	Wirecard AG - Stock Option	16-8-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4500		42	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7100		50	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6500		58	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0700		51	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300		45	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300		40	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1500		40	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3900		54	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9900		70	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1600		59	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000		47	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1500		42	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500		38	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600		30	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600		44	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6700		51	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300		58	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	26-7-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6700		74	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	16-8-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5478		134	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5439		134	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5408		134	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5333		134	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,5292		134	0	26-7-2019	
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,5369		125	0	26-7-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	26-7-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	26-7-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	26-7-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	26-7-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	797	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		4	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	333	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20	26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	8	26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	709	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	19	26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1126	26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1032	26-7-2019	
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	158	26-7-2019
O	WES	WESSANEN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	243 26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	1 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	20 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	103	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	14 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	206	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	200	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	97 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	16	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	10 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	57 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	8 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	2 26-7-2019
F	WG6	Italgas - Stock Future	14-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8847		6	0	0 26-7-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8821		6	0	0 26-7-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8801		6	0	0 26-7-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8756		6	0	0 26-7-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8692		6	0	0 26-7-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6229		6	0	0 26-7-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 26-7-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 26-7-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 26-7-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 26-7-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1349		20	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1264		20	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1196		20	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5547		20	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0036		19	0	0 26-7-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4331		18	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	19,0000	P	EUR	0,1000	0,1200	0,0700	7	0,1200	0,1600		0	10	23 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	C	EUR	1,1500	1,1500	0,7500	13	0,7500	0,7500		1	13	210 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,0000	P	EUR	0,2000	0,4000	0,1500	21	0,3900	0,4300		0	42	59 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000		0	1	1 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	20,5000	P	EUR	0,4500	0,7000	0,4500	4	0,7000	0,6800		1	33	33 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	C	EUR	0,6000	0,6000	0,1600	22	0,1600	0,1600		0	61	57 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,0000	P	EUR	0,6000	1,0500	0,4400	28	1,0500	1,0500		1	117	171 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	C	EUR	0,3300	0,3300	0,0900	24	0,1000	0,1100		0	111	376 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	21,5000	P	EUR	0,9000	1,5000	0,7000	9	1,5000	1,4400		1	58	136 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	C	EUR	0,1000	0,1100	0,0600	9	0,0600	0,0600		0	51	602 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,0000	P	EUR	1,0500	1,9000	1,0500	3	1,9000	1,8900		2	4	227 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	C	EUR	0,1000	0,1000	0,0400	14	0,0400	0,0300		0	314	173 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	22,5000	P	EUR	1,5000	2,2500	1,5000	7	2,0500	2,3700		2	60	260 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	C	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0100		0	200	437 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	145 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	75 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	11 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	24,0000	P	EUR	3,6000	3,6000	3,6000	5	3,6000	3,8700		4	100	187 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	139 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	26 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	30 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	16-8-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	5,5000	5,5000	5,0000	2	5,0000	4,7200		5	2	5 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	25 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	68 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3700		0	3	3 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	1,2500	1,2500	1,0000	7	1,1000	0,8500		1	121	231 26-7-2019

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	22,0000	P	EUR	1,4500	1,9000	1,4500	4	1,9000	2,0700		2	28	490 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,1300	0,1300	0,1300	8	0,1300	0,0900		0	65	197 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	13 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0700		0	3	252 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9900		3	1	137 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	31 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0100		0	101	280 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	675 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	301 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	321 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	212	26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,9100		6	1	444 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	293 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,9300		7	1	233 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	192 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	257 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	172 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	3	275 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	431 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	371 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	272 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	532 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	17,4700	17,4700	17,4700	1	17,4700	17,8900		18	10	15 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	19,7500	19,7500	19,7500	1	19,7500	19,8900		20	12	337 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	24,3400	24,3400	24,3400	1	24,3400	24,8900		25	2	122 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	207 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,5000		1	2	2 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	C	EUR	1,1000	1,1000	1,0000	4	1,0000	0,9900		1	6	6 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,5500	0,8000	0,5500	6	0,8000	0,8700		1	17	59 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	1,2600	1,3500	1,2600	2	1,3500	1,3800		1	14	14 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	1,2500	1,7500	1,2500	2	1,7500	1,7300		2	4	4 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	1,5000	2,0000	1,5000	2	2,0000	2,1200		2	11	26 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	4 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	4,3000	4,8000	4,3000	4	4,8000	4,9000		5	4	4 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9100		6	1	1 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	25	26 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	3	6 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	30 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,5000	0,6500	0,5000	7	0,6000	0,6100		1	222	625 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	2	2 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	1,4500	1,4500	1,0600	8	1,1000	1,1100		1	121	141 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	1,0000	1,5000	1,0000	11	1,5000	1,3900		1	54	404 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	1,0000	1,0000	0,6500	5	0,6500	0,6700		1	58	70 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	1,5500	1,8500	1,5500	4	1,8500	2,0500		2	18	2038 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,5000	0,5400	0,3600	12	0,3600	0,3300		0	58	388 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	2,5000	2,9000	2,5000	7	2,9000	2,7700		3	48	545 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,3500	0,3500	0,2000	5	0,2000	0,2000		0	56	319 26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	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	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0100	0	16	371	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	467	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	95	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	689	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	9,8500	10,2300	9,8500	2	10,2300	10,4700	10	5	799	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	170	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	14,7500	14,7500	14,7500	3	14,7500	15,4700	15	10	485	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	18,0700	18,0700	18,0700	1	18,0700	18,4800	18	10	70	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	20,3500	20,3500	20,3500	1	20,3500	20,4800	20	12	357	26-7-2019
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	26-7-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	24,9400	25,4000	24,9400	4	25,4000	25,4900	25	6	462	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,7100	7	1	4	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	26	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5300	1	3	231	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	23	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,9200	1,0000	0,9200	11	1,0000	1,0800	1	111	942	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600	1	1	1	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	1,6500	1,6500	1,5000	2	1,5000	1,2400	1	2	139	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	1,5000	1,7500	1,5000	3	1,7500	2,0300	2	3	492	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	1,0000	1,0000	0,8000	3	0,8000	0,8300	1	41	68	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	2,4000	2,6000	2,4000	3	2,6000	2,6800	3	6	144	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,7500	0,7500	0,5500	10	0,5500	0,5200	1	82	228	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	3,0000	3,3000	3,0000	4	3,3000	3,4500	3	15	366	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,3500	0,3800	0,3500	3	0,3800	0,2900	0	12	284	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	318	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,2500	0,2600	0,2000	6	0,2000	0,2300	0	11	383	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	313	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,1800	0,1800	0,1400	3	0,1400	0,1400	0	6	808	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	5,5700	5,5700	5,5700	1	5,5700	6,1100	6	2	227	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	192	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	6,9500	7,0000	6,9000	16	7,0000	7,0300	7	279	675	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	25	194	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0300	9	1	100	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	383	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	26-7-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	15,1000	15,6500	15,1000	10	15,6500	16,0500	16	16	625	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7100	5	1	2	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,5500	0,7200	0,5500	16	0,7200	0,7300	1	126	140	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7000	3	1	1	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,1500	1,4000	1,1000	8	1,4000	1,4000	1	24	34	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	1,7500	1,8000	1,3500	49	1,3500	1,3400	1	72	79	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	2,2000	2,4000	2,2000	9	2,3000	2,5100	3	82	123	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	1,2500	1,2500	0,9500	9	0,9500	0,9000	1	46	55	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1500	3	1	3	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,8500	0,8500	0,7000	8	0,7500	0,6000	1	50	141	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	3,4500	4,0000	3,4500	6	4,0000	4,0000	4	13	28	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,5500	0,5500	0,4300	4	0,4300	0,4100	0	23	138	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	4,3200	4,9000	4,3200	2	4,9000	4,7400	5	12	26	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	34	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,6900	6	10	37	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	53	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,6100	7	54	445	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700	0	2	83	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	6,7200	7,4500	6,7200	6	7,4500	7,6500	8	27	98	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,1600	0,1600	0,1000	3	0,1000	0,0900	0	21	53	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	9,0000	9,4500	9,0000	2	9,4500	9,6200	10	23	128	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	10	11	26-7-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,6200	12	3	403	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8631	67	0	0	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5350	67	0	0	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5125	67	0	0	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4620	66	0	0	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3891	66	0	0	26-7-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8167	66	0	0	26-7-2019

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	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	1 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	1 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	54 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	125 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	62,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1800		0	1	133 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	C	EUR	3,2100	3,2100	3,2000	3	3,2000	3,2900		3	4	39 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	64,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4200		0	1	85 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	C	EUR	1,3200	1,8400	1,3200	7	1,7600	1,8400		2	16	232 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	66,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	0,9800		1	1	120 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	C	EUR	0,7500	0,7800	0,7400	4	0,7800	0,8200		1	5	235 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	68,0000	P	EUR	2,3200	2,3200	2,0000	4	2,0000	1,9600		2	8	38 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	70,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,2700		0	8	17 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	70,0000	P	EUR	3,9000	3,9000	3,4000	2	3,4000	3,4100		3	2	1 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	72,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,2200		5	1	2 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	16-8-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	10 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	36	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	21	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	4 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	32	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	1 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	24	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	113 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	113 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	158 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	269 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	54	26 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,0300		7	8	226 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	372 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	32 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	31 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	22 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9300		1	5	19 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	462 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	137 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1900		2	1	127 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	1,0700	1,1800	1,0700	3	1,1800	1,1800		1	13	139 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	121 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	49 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	74 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	1 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	3 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900		33	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	26 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	7 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 26-7-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800	32	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	95	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	4	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	82	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	78	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	92	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	12	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	3	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	111	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	4	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	41	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	8	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200	0	10	64	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	12,0200	12	1	157	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	126	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	18	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,5000	0,5000	0,5000	4	0,5000	0,4700	0	33	26	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	30	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	53	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	277	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	169	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	5	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	3	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	3	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	10	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,8900	4	1	395	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	2,8000	2,8000	2,6000	2	2,6000	2,4200	2	6	90	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	30	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	16	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	2	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5600	2	5	172	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	6	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	12	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	16	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	3	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800	24	0	6	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	6	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	10	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	90	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	23	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	37	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	8	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	21	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	22	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	12	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	8,0700	8	5	12	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	29	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	69	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	27	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	8	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	49	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	37	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	3	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	10	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800	37	0	1	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	58	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800	32	0	4	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	65	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	1	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	246	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	2	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	717	26-7-2019	26-7-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	24</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300		24	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	579	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	65	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	111	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	69	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2400		2	4	76	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	8,9500	9,0500	8,9500	3	9,0500	9,3300		9	5	260	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	399	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	510	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	92	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	160	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	15	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	5	26-7-2019	
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	14	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	45	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	21	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	26-7-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000		36	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,0600		197	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,2400		197	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,3100		195	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,6500		196	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,1600		196	0	0	26-7-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,5400		192	0	0	26-7-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	26-7-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	26-7-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	26-7-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	26-7-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6161,3900		6161	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6167,0500		6167	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6171,5800		6172	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6070,7200		6071	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6086,4000		6086	0	0	26-7-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6044,4700		6044	0	0	26-7-2019
F	WP6	WPP - Stock Future	16-8-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	958,7300		959	0	0	26-7-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	959,6100		960	0	0	26-7-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	936,8000		937	0	0	26-7-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	938,4400		938	0	0	26-7-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	940,8600		941	0	0	26-7-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	906,3100		906	0	0	26-7-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0	26-7-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0	26-7-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	26-7-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	26-7-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	16-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7730		28	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7613		28	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7519		28	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7308		28	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7004		28	0	0	26-7-2019
F	WO6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4708		26	0	0	26-7-2019
F	WS6	SNAM - Stock Future	14-8-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5350		5	0	0	26-7-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5330		5	0	0	26-7-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5315		5	0	0	26-7-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5280		5	0	0	26-7-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4281		4	0	0	26-7-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000	EUR	0,0000											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,9100	154	0	0	26-7-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,3600	154	0	0	26-7-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	26-7-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	26-7-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	26-7-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	26-7-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	26-7-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	26-7-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	26-7-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	26-7-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	26-7-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	26-7-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	26-7-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	26-7-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	26-7-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	26-7-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	26-7-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	26-7-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	26-7-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	26-7-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	26-7-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	26-7-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	26-7-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	26-7-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	26-7-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	26-7-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	26-7-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	26-7-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	26-7-2019
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	26-7-2019
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	26-7-2019
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	26-7-2019
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	26-7-2019
F	Z88	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	26-7-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	26-7-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	26-7-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	26-7-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	26-7-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	26-7-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	26-7-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	26-7-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	26-7-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	26-7-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	26-7-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	26-7-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	26-7-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	26-7-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	26-7-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	26-7-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	26-7-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	26-7-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	26-7-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	26-7-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	26-7-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	26-7-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	16-8-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	348,3710	348	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	348,2274	348	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	348,0912	348	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	347,8564	348	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	347,3784	347	0	0	26-7-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	326,9335	327	0	0	26-7-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	26-7-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	26-7-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	26-7-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	26-7-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	26-7-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	26-7-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	26-7-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	26-7-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	26-7-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	26-7-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	26-7-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	16-8-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6839,6400	6840	0	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6845,9200	6846	0	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6850,9400	6851	0	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6862,8800	6863	0	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6729,5900	6730	0	0	26-7-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6749,3400	6749	0	0	26-7-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4384		6	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4357		6	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3435		6	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3387		6	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2518		6	0	26-7-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1650		6	0	26-7-2019
F	ZO8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	26-7-2019
F	ZO8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	26-7-2019
F	ZO8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	26-7-2019
F	ZO8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	26-7-2019
F	ZO8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	26-7-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	26-7-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	26-7-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26-7-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26-7-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	26-7-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	26-7-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	26-7-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	26-7-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	26-7-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	26-7-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	26-7-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	26-7-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	26-7-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	26-7-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	26-7-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	26-7-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	26-7-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	26-7-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	26-7-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	26-7-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	26-7-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	26-7-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	26-7-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
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	2-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	579,6700	580	0	0	26-7-2019	
F	2FT	AEX Index Weekly Future - Week 2	9-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	577,7500	578	0	0	26-7-2019	
F	4FT	AEX Index Weekly Future - Week 4	26-7-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019	
O	A29	AEX Daily Option - 29th	29-7-2019	558,0000	C	EUR	21,2000	21,2000	21,2000	1	21,2000	22,7700		23	10	10	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	558,0000	P	EUR	0,0300	0,0400	0,0200	4	0,0200	0,0200		0	13	12	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	560,0000	C	EUR	20,7500	20,7500	20,7500	1	20,7500	20,7700		21	1	1	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	560,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	10	10	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	562,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	1	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	564,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	5	5	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	566,0000	P	EUR	0,0900	0,0900	0,0600	4	0,0600	0,0200		0	21	21	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	568,0000	C	EUR	10,4500	11,2000	10,4500	2	11,2000	12,7700		13	2	1	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	568,0000	P	EUR	0,1300	0,1300	0,0300	4	0,0300	0,0200		0	53	53	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	570,0000	C	EUR	10,5000	10,5000	10,5000	2	10,5000	10,7800		11	14	14	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	570,0000	P	EUR	0,2400	0,2400	0,0600	11	0,0600	0,0300		0	49	48	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	571,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	571,0000	P	EUR	0,2600	0,2600	0,0600	4	0,0600	0,0300		0	14	13	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	572,0000	C	EUR	7,0500	8,1500	7,0500	4	8,1500	8,7800		9	10	8	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	572,0000	P	EUR	0,4000	0,4000	0,0500	20	0,0500	0,0300		0	81	55	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	573,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	573,0000	P	EUR	0,4500	0,4500	0,0800	18	0,0900	0,0400		0	69	59	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	574,0000	C	EUR	5,1500	6,1500	5,1500	4	6,1000	6,8100		7	6	2	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	574,0000	P	EUR	0,5300	0,6100	0,0700	48	0,0700	0,0600		0	347	149	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	575,0000	P	EUR	0,8600	0,8600	0,1100	35	0,1100	0,1000		0	126	98	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	576,0000	C	EUR	3,3000	4,7000	3,3000	7	4,7000	4,9000		5	16	12	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	576,0000	P	EUR	1,3100	1,3100	0,1700	57	0,1700	0,1500		0	217	116	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	577,0000	C	EUR	4,1000	4,1000	3,2500	11	3,2500	4,0000		4	15	9	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	577,0000	P	EUR	1,3500	1,3500	0,2800	47	0,2800	0,2500		0	182	87	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	578,0000	C	EUR	2,5000	3,0500	1,8000	26	2,5500	3,1400		3	79	22	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	578,0000	P	EUR	1,8500	1,8500	0,4300	95	0,4500	0,3900		0	341	148	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	579,0000	C	EUR	1,6000	2,5000	1,6000	3	2,5000	2,3800		2	7	1	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	579,0000	P	EUR	1,9000	2,3000	0,6000	34	0,6000	0,6300		1	181	134	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	580,0000	C	EUR	1,0100	2,1000	0,9000	86	1,6500	1,7000		2	241	104	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	580,0000	P	EUR	2,5500	2,5500	0,9500	110	0,9500	0,9500		1	195	99	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	581,0000	C	EUR	1,1500	1,2200	0,8200	20	1,1000	1,1700		1	175	122	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	581,0000	P	EUR	1,6000	1,9000	1,4000	5	1,4000	1,4200		1	6	4	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	582,0000	C	EUR	0,4900	1,1600	0,3500	114	0,6600	0,7500		1	579	349	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	582,0000	P	EUR	3,4000	3,4000	2,1000	31	2,1500	2,0000		2	56	33	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	584,0000	C	EUR	0,2200	0,4600	0,1600	98	0,2400	0,2500		0	615	287	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	584,0000	P	EUR	5,2000	5,2000	3,5000	10	4,0000	3,5000		4	26	14	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	586,0000	C	EUR	0,1100	0,1700	0,0700	42	0,0700	0,0900		0	206	131	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	586,0000	P	EUR	6,9200	6,9200	5,4000	2	5,4000	5,3400		5	3	3	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	588,0000	C	EUR	0,0600	0,0700	0,0500	6	0,0600	0,0400		0	27	25	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	590,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	54	54	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	26-7-2019
O	A29	AEX Daily Option - 29th	29-7-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,7100		177	0	86	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	614	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7000		137	0	1	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	440,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	15	327	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	C	EUR	117,3500	117,3500	117,3500	1	117,3500	116,7000		117	15	23	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	460,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	21	281	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7400		97	0	71	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	480,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	893	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	C	EUR	85,0000	85,0000	85,0000	1	85,0000	86,7600		87	5	46	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	309	26-7-2019	
O	AEX	AEX-INDEX	16-8-2019	500,0000	C	EUR	75,4300	77,2200	75,4300	2	77,2200	76,7700		77	2	138	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	500,0000	P	EUR	0,1000	0,1100	0,0800	4	0,0800	0,0800		0	7	878	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100		67	0	133	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	510,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1200		0	3	1190	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	C	EUR	56,7000	57,0000	56,7000	3	56,7000	56,8600		57	3	119	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	520,0000	P	EUR	0,2100	0,2100	0,1700	12	0,1700	0,1800		0	43	676	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8900		52	0	41	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	525,0000	P	EUR	0,2200	0,2200	0,2100	7	0,2100	0,2100		0	99	521	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	C	EUR	47,2000	47,2000	47,0000	3	47,0000	46,9500		47	3	145	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	530,0000	P	EUR	0,3000	0,3200	0,2500	22	0,2500	0,2700		0	50	980	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	535,0000	C	EUR	39,9500</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-8-2019	555,0000	P	EUR	1,2300	1,3500	0,9100	61	0,9100	0,9900		1	237	4418 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	C	EUR	16,2500	19,0000	16,2500	35	18,0900	18,0900		18	40	716 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	560,0000	P	EUR	1,7500	2,0000	1,3900	91	1,4700	1,4200		1	248	2628 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	C	EUR	12,5500	14,3000	12,5000	40	14,0000	13,7700		14	128	1192 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	565,0000	P	EUR	2,7000	2,9000	2,0000	121	2,0000	2,0900		2	764	1934 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	C	EUR	8,9000	10,6500	8,6500	58	10,0000	9,8600		10	138	1578 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	570,0000	P	EUR	3,8500	4,2500	2,9500	160	2,9500	3,1900		3	653	2793 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	C	EUR	6,0000	7,1500	5,4000	156	6,6100	6,4900		6	495	2137 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	575,0000	P	EUR	5,9000	6,0500	4,5000	193	4,5000	4,8100		5	901	1182 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	C	EUR	3,5000	4,3800	3,1500	369	4,1000	3,8000		4	1635	2029 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	580,0000	P	EUR	8,1000	9,0000	6,7000	126	6,7000	7,1300		7	366	1096 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	C	EUR	1,9000	2,3500	1,6000	312	2,1000	1,9400		2	103	3279 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	585,0000	P	EUR	12,0000	12,0000	9,7800	29	9,8000	10,2700		10	103	363 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	C	EUR	0,9500	1,1400	0,7500	166	0,9700	0,8900		1	997	1858 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	590,0000	P	EUR	15,2000	15,2000	13,6500	19	14,0500	14,2200		14	19	149 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	C	EUR	0,3900	0,5000	0,3600	48	0,4100	0,3900		0	271	1302 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	595,0000	P	EUR	19,7000	19,7000	18,4000	4	18,6000	18,7200		19	7	87 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	C	EUR	0,2000	0,2300	0,1800	34	0,2000	0,1800		0	244	1652 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	600,0000	P	EUR	23,2000	23,2000	23,0000	2	23,0000	23,5100		24	2	49 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	605,0000	C	EUR	0,1300	0,1400	0,1000	6	0,1000	0,0900		0	12	423 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	6 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	C	EUR	0,0900	0,0900	0,0600	5	0,0700	0,0500		0	7	152 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	24	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	104	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	62 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3500		48	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	96	26-7-2019
O	AEX	AEX-INDEX	16-8-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	10 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400		63	0	4 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500		83	0	30 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3500		103	0	12 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	C	EUR	16,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	AEX	AEX-INDEX	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3600		143	0	14 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,9800		276	0	500 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,9700		256	0	71 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	351	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	235,9600		236	0	21 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	158	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,9500		216	0	26 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	239	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,9400		196	0	29 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,9600		176	0	63 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	578	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9900		156	0	25 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	395	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0200		136	0	264 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	661	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0500		126	0	45 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	373	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	115,8400	115,8400	115,8400	1	115,8400	116,0800		116	1	76 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	246	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1200		106	0	39 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	5	458 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1700		96	0	109 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,3500	0,3500	0,2900	8	0,2900	0,2900		0	51	989 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2500		86	0	85 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,3800	0,4000	0,3800	6	0,4000	0,3800		0	12	535 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	76,6000	76,6000	76,6000	1	76,6000	76,3700		76	2	303 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,5600	0,5600	0,4800	6	0,5100	0,5000		1	25	1624 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	67,0000	67,0000	67,0000	1	67,0000	66,5100		67	1	235 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,7000	0,7000	0,6500	16	0,6500	0,6500		1	159	1637 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400		57	0	436 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	1,0000	1,0000	0,8700	20	0,8700	0,8800		1	137	1134 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	47,5000	47,5000	47,5000	1	47,5000	47,0900		47	1	859 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	1,4100	1,4200	1,2000	69	1,2100	1,2400		1	523	1299 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	8 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	1,8000	1,8000	1,4600	28	1,4800	1,5000		2	103	252 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	36,8000	37,5000	36,8000	2	37,5000	37,6400		38	2	1496 26-7-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	2,2000	2,2000	1,7500	30	1,8500	1,8000		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	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	15,6000	17,0000	15,3300	12	16,5000	16,4400	16	15	659	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	6,1700	6,1700	5,4000	23	5,4000	5,6100	6	243	796	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	12,3500	13,5000	12,1300	18	13,1500	12,9400	13	90	745	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	7,9500	7,9500	6,8500	45	7,1500	7,1200	7	364	946	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	9,0000	10,3000	9,0000	33	10,1000	9,8200	10	143	619	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	9,9500	9,9500	8,7000	40	8,9000	9,0000	9	241	550	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	6,5500	7,6000	6,3500	91	7,2500	7,1100	7	332	2516	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	12,3000	12,3000	11,0000	8	11,3000	11,2900	11	8	725	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	4,8000	5,1500	4,3500	38	5,0300	4,9300	5	282	406	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	15,5000	15,6500	15,5000	2	15,6500	14,1100	14	6	184	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	3,1150	3,5000	2,9000	52	3,2500	3,1900	3	186	1077	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	17,7900	17,7900	17,1000	5	17,6500	17,3800	17	36	112	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	C	EUR	1,9000	2,2000	1,8500	19	2,0000	1,9700	2	91	450	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	P	EUR	22,2000	22,2000	20,7500	2	20,7500	21,1600	21	4	32	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,2000	1,3400	1,1000	53	1,2500	1,1800	1	496	1614	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	26,8000	26,8000	25,4500	2	25,4500	25,3700	25	3	184	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	C	EUR	0,7300	0,7300	0,6800	5	0,7300	0,7000	1	21	278	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	8	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,4500	0,4800	0,4100	15	0,4200	0,4100	0	216	389	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100	35	0	4	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	1	12	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600	39	0	0	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,2100	0,2100	0,1900	9	0,1900	0,1700	0	211	1205	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	50	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0800	0,0900	0,0800	5	0,0900	0,0900	0	12	28	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100	54	0	0	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	806	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2700	64	0	19	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	10	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	197	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2600	84	0	1	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2500	104	0	1374	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2700	144	0	623	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	26-7-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,3100	224	0	2268	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0100	136	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	134	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3100	96	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,6800	0,6900	0,6200	7	0,6200	0,6000	1	61	101	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6800	77	0	2	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	1,1100	1,1100	0,9900	10	1,0000	0,9900	1	119	106	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000	57	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	1,9500	1,9500	1,7500	10	1,7500	1,7300	2	46	141	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200	39	0	2	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	3,8500	3,8500	3,2500	20	3,2800	3,3600	3	72	145	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	18	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	5,3000	5,3100	4,8000	9	4,8000	4,7500	5	55	79	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	21,8500	23,0000	21,3500	3	23,0000	22,4900	22	7	84	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	7,6000	7,6300	6,6500	15	6,8200	6,8600	7	166	256	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	18,8100	18,8100	18,7700	2	18,7700	18,8200	19	2	24	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	8,9000	9,1000	8,1100	8	8,1100	8,1900	8	14	111	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	15,0000	15,0000	14,4500	3	14,9500	15,4800	15	6	48	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	10,6000	10,6000	9,8000	6	9,8500	9,8600	10	7	351	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	12,0000	12,0000	11,8500	3	12,0000	12,4100	12	6	522	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	12,2500	12,2500	11,4500	3	11,4500	11,7900	12	21	95	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	9,3500	9,9500	9,2000	7	9,7300	9,6700	10	15	219	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	15,1500	15,4000	13,7000	8	14,0100	14,0600	14	44	38	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	7,4500	7,4500	7,2500	3	7,3000	7,2800	7	21	48	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	17,6500	18,0500	16,6000	3	16,6000	16,6700	17	3	12	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	4,9200	5,6500	4,9200	10	5,4800	5,3400	5	59	248	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	21,3100	21,3100	19,3500	4	19,5000	19,7400	20	31	97	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	2,6700	2,7500	2,3500	28	2,5500	2,5900	3	132	273	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	17	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	1,1400	1,2500	1,0800	15	1,1300	1,1500	1	39	81	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600	36	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,5600	0,5600	0,5100	10	0,5100	0,5200	1	109	302	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9400	45	0	2	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	68	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5800	65	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5100	105	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,5400	145	0	0	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	474,4700	474,470								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1679	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,1800	194	0	6	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	5	679	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	174,4500	174,4500	174,4500	1	174,4500	174,2700	174	1	2972	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4600	0	24	4532	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4000	154	0	88	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,6500	0,6500	0,6300	2	0,6300	0,6300	1	50	1057	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6200	135	0	154	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,9200	0,9200	0,8900	3	0,8900	0,8900	1	8	1115	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	123,8200	124,6500	123,8200	2	124,6500	124,7800	125	3	1175	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	1,1400	1,1400	1,0500	10	1,0600	1,0700	1	122	3277	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	112,9500	112,9500	112,9500	1	112,9500	114,9800	115	1	110	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	1,3400	1,3700	1,2800	10	1,2800	1,2900	1	41	934	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	95,2700	95,2700	95,2700	1	95,2700	95,5700	96	1	138	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	2,2000	2,2000	1,9000	5	1,9000	1,9200	2	29	1719	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	76,2700	76,5000	76,2700	2	76,5000	76,5700	77	11	4886	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	3,0500	3,0500	2,9000	13	2,9000	2,9600	3	80	6344	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	66,0000	67,0500	66,0000	2	67,0500	67,2800	67	4	126	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,8500	3,8500	3,6000	9	3,7300	3,6900	4	41	508	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	57,2000	57,2000	57,2000	1	57,2000	58,2200	58	1	2204	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	4,9000	5,0000	4,5500	10	4,5500	4,6500	5	31	2731	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4400	49	0	410	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	6,0700	6,0700	5,8500	7	5,8900	5,8900	6	37	891	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	41,6000	41,6000	41,6000	1	41,6000	41,0900	41	10	957	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	7,5500	7,6000	7,4800	9	7,5500	7,5500	8	57	1198	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	32,5000	33,8000	31,7500	7	33,5000	33,2100	33	22	4341	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	10,0000	10,0900	9,5000	12	9,5000	9,7000	10	31	4994	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	24,9500	26,0000	24,9500	5	26,0000	25,9700	26	22	2624	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	13,0000	13,3500	12,2500	17	12,3500	12,4700	12	29	1915	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	18,6500	20,0000	18,6500	5	20,0000	19,4500	19	9	1511	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	16,7000	16,7000	15,8400	7	15,8500	15,9700	16	12	1467	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	13,2500	14,3500	13,0500	39	14,0000	13,8000	14	124	3683	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	20,3000	20,6200	20,1500	9	20,2000	20,3400	20	37	1057	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	8,9500	9,4500	8,9500	16	9,1500	9,2800	9	91	1681	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	27,1000	27,1000	25,8500	5	25,8500	25,8400	26	53	226	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	5,6500	6,1000	5,5000	47	5,9000	5,7900	6	107	4452	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	32,5000	32,5000	32,5000	1	32,5000	32,3700	32	1	2944	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,3900	0,4000	0,3900	9	0,3900	0,3900	0	115	2092	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0700	77	0	190	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	849	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8600	107	0	948	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1790	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8500	127	0	3999	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	68	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,8600	147	0	265	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,9400	187	0	0	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2595	26-7-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	226,7800	226,7800	226,7800	2	226,7800	226,9900	227	13	6450	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,2900	252	0	46	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	506	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7900	173	0	3	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1000	1	1	323	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5700	134	0	2	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	2,2000	2,2000	2,0000	6	2,0500	2,0200	2	25	566	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4400	95	0	62	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,2000	4,2000	3,9600	13	4,0100	4,0200	4	33	1079	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	60,0000	60,0000	60,0000	1	60,0000	59,7800	60	1	169	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	8,8500	8,8500	8,4000	7	8,5600	8,5000	9	16	838	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	43,0600	43,0600	43,0600	1	43,0600	43,7700	44	1	171	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	13,1000	13,1000	12,4500	3	12,6000	12,5400	13	8	1105	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	37,0900	37,0900	37,0900	1	37,0900	36,4300	36	2	4	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	33	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	29,7500	29,7500	29,7500	1	29,7500	29,6700	30	3	865	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	19,3500	19,3500	19,3500	1	19,3500	18,5200	19	2	92	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	23,0000	23,8000	23,0000	5	23,7000	23,5100	24	7	318	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	22,6500	22,6500	22,6500	1	22,6500	22,3900	22	1	125	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	17,2500	18,5000	17,2100	18	18,1500	18,0300	18	33	1076	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	26,8000	26,8000	26,8000	1	26,8000	26,9400	27	10	152	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	9,3500	9,6600	9,1500	8	9,4700	9,5300	10	17	734	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	38,0000	38,7000	38,0000	3	38,7000	38,5100	39	3	17	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	4,4000	4,5100	4,2600	10	4,2600	4,3000	4	75	787	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400	53	0	0	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,7500	1,8600	1,7500	3	1,8600	1,7500	2	13	238	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8600	71	0	0	26-7-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	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	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,5200	165	0	2	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,1000	2,1000	1,9500	2	1,9500	1,9000	2	11	586	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4800	116	0	50	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,0400	4,0400	4,0400	2	4,0400	4,1100	4	12	490	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9900	89	0	1	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7700	7	1	126	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6700	72	0	77	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	9,9500	9,9500	9,9500	1	9,9500	9,5500	10	1	272	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300	56	0	19	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	34	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	41,0000	41,1000	41,0000	2	41,1000	40,9700	41	2	65	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	32	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	33,9600	35,0900	33,9600	3	34,8000	34,4300	34	4	221	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	23,2500	23,2500	22,5000	2	22,5000	22,5500	23	3	139	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	28,0000	28,7500	27,4700	4	28,2500	28,3900	28	7	100	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	27,2100	27,4800	26,6500	3	26,6500	26,5600	27	5	60	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	17,7400	17,7400	17,7400	1	17,7400	18,3200	18	1	82	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	4	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	10,3000	11,0000	10,2500	8	10,8000	10,7400	11	78	1162	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1000	49	0	24	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	5,5500	5,8000	5,5000	6	5,7500	5,6800	6	88	173	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1400	64	0	0	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9900	2	2	295	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6000	91	0	15	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	13	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5500	120	0	0	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4300	0	10	229	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,2900	139	0	1365	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2100	159	0	0	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	80	26-7-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,3900	239	0	1468	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	456,7600	458,6800	456,7200	8	458,0800	458,1400	458	80	711	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0900	0	1	1558	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,5900	358	0	91	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3500	0,3500	0,3000	2	0,3000	0,3300	0	22	1405	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	306,3400	308,2800	306,3200	8	307,6800	307,4900	307	80	687	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	10	1393	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,5900	258	0	118	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,1000	1,1700	1,1000	5	1,1700	1,1100	1	18	738	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,2300	208	0	280	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	650	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,8700	160	0	1318	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	4,2500	4,2500	4,1500	7	4,1500	4,1800	4	48	1589	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6300	114	0	375	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	8,3400	8,3400	8,3400	1	8,3400	8,3400	8	2	1076	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	72,5000	72,5000	72,5000	1	72,5000	71,8900	72	1	1385	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	17,4000	17,4000	16,9500	5	16,9500	17,0000	17	33	2227	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	36,6500	38,0000	36,6500	2	38,0000	38,0200	38	5	3195	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	34,3600	34,7100	34,3600	2	34,7100	33,5200	34	2	2629	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	14,7500	16,0000	14,7500	9	16,0000	15,6300	16	38	1508	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	61,9500	62,3000	61,9000	3	61,9000	61,5200	62	15	953	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	135	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0300	76	0	0	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	624	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9500	101	0	77	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	1	670	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,9500	148	0	197	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	823	26-7-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,5700	248	0	408	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,7400	348	0	0	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	80	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1100	152	0	0	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	239	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2100	69	0	2	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	24,9000	24,9000	24,9000	1	24,9000	24,9600	25	1	39	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100	39	0	3	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	45,0000	45,0000	45,0000	1	45,0000	44,9500	45	1	2	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	18,2000	18,2000	18,2000	1	18,2000	18,1800	18	1	17	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	74,7500	74,7500	74,7500	1	74,7500	74,9100	75	2	8	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	93	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1400	114	0	0	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	20	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0400	160	0	4	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	26-7-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,9200	259	0	25	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	18,0400	18,0400	18,0400	1	18,0400	18,1500	18	2	754	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3800	69	0	942	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	32,4000	32,4000	32,4000	1	32,4000	32,2200	32	2	1690	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	40,5000	40,5000	40,5000	1	40,5000	41,0600	41	2	1571	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	2049	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	21,0000	21,0000	21,0000	1	21,0000	21,4600	21	1	918	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5000	86	0	1121	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	210	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,5300	125	0	12	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	689	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1500	169	0	92	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1539	26-7-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,9100	267	0	304	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,2400	328	0	176	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6000	2	5	595	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	230,3000	230,3000	230,3000	1	230,3000	230,5800	231	1	42	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	878	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,7000	184	0	15	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	9,3900	9,3900	9,3900	1	9,3900	9,4700	9	11	307	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9200	140	0	134	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	657	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	101,6500	101,6500	101,6500	1	101,6500	101,1400	101	2	498	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5200	29	0	572	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	69,5000	69,5000	69,5000	1	69,5000	68,8600	69	2	1239	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0400	47	0	1566	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8300	44	0	2444	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200	73	0	2301	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	26,3000	26,3000	25,9500	4	25,9800	26,3600	26	28	721	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1500	106	0	1924	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	14,0100	15,2000	14,0100	4	15,2000	14,7800	15	16	440	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3800	145	0	9	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,7300	8	1	761	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1300	189	0	131	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	786	26-7-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,9900	285	0	119	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,4400	316	0	78	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200	3	2	397	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0700	220	0	6	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	410	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,2400	175	0	19	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	62	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,3000	134	0	402	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	24,6900	24,9500	24,6900	12	24,8500	24,3200	24	22	740	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8200	99	0	57	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	40,0900	40,3500	39,7500	9	39,7500	39,7400	40	19	193	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	69,8800	70	1	364	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7200	62	0	1194	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	449	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9000	90	0	1154	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	30,5000	30,6000	30,5000	2	30,6000	30,6800	31	5	1436	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	125,6000	125,6000	124,9500	2	124,9500	124,3300	124	2	547	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	19,5000	19,5000	19,3000	2	19,3000	19,2300	19	2	268	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7900	164	0	18	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,6500	12	1	192	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,1200	207	0	54	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	193	26-7-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,2600	301	0	205	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6800	90	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6800	80	0	35	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6800	70	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	510,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	81	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	520,0000	C	EUR	58,2000	58,4000	58,2000	2	58,4000	59,7000	60	6	56	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	392	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	530,0000	C	EUR	48,3000	48,3000	48,3000	1	48,3000	49,7200	50	2	8	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	530,0000	P	EUR	0,0800	0,0800	0,0500	20	0,0500	0,0500	0	238	305	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	540,0000	C	EUR	38,1000	40,1000	38,1000	7	39,8000	39,7400	40	14	42	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	540,0000	P	EUR	0,1100	0,1200	0,0700	18	0,0700	0,0700	0	97	223	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	545,0000	P	EUR	0,1500	0,1500	0,0800	10	0,0800	0,0900	0	36	95	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700	32	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	548,0000	P	EUR	0,1400	0,1400	0,1000	8	0,1000	0,1000	0	25	34	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	1	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	550,0000	P	EUR	0,2100	0,2100	0,1000	7	0,1000	0,1200	0	50	141	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	552,0000	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	AX1	AEX Weekly - 1st Friday	2-8-2019	560,0000	C	EUR	18,6500	20,4000	18,4500	15	19,9000	19,9100	20	27	41	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	560,0000	P	EUR	0,5300	0,5300	0,2000	73	0,2100	0,2400	0	1661	1722	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	562,0000	C	EUR	18,1800	18,2000	18,1800	2	18,2000	17,9800	18	7	7	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	562,0000	P	EUR	0,5900	0,5900	0,3200	22	0,3200	0,3100	0	108	149	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	564,0000	C	EUR	16,7000	16,7000	16,6500	2	16,6500	16,0700	16	3	7	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	564,0000	P	EUR	0,7400	0,7500	0,4800	18	0,4800	0,4000	0	45	182	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	2	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	566,0000	P	EUR	0,9300	0,9300	0,5200	22	0,5200	0,5300	1	112	257	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	568,0000	C	EUR	12,9500	12,9500	12,2000	5	12,5500	12,3600	12	5	9	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	568,0000	P	EUR	1,2300	1,2300	0,6500	26	0,6500	0,6900	1	101	115	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	570,0000	C	EUR	9,4000	11,2500	9,4000	16	10,8500	10,5900	11	28	65	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	570,0000	P	EUR	1,5000	1,5000	0,8000	50	0,8000	0,9200	1	116	320	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	572,0000	C	EUR	8,0000	9,4000	8,0000	10	9,1500	8,9000	9	19	112	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	572,0000	P	EUR	2,0000	2,0000	1,2000	39	1,2700	1,2300	1	277	228	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	574,0000	C	EUR	6,5500	7,7500	6,5500	8	7,4500	7,2900	7	17	325	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	574,0000	P	EUR	2,4000	2,4500	1,5500	47	1,5500	1,6200	2	128	156	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	576,0000	C	EUR	4,9000	6,1000	4,9000	21	5,7000	5,8500	6	247	252	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	576,0000	P	EUR	3,2500	3,2500	1,9500	52	1,9500	2,1800	2	364	342	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	578,0000	C	EUR	4,1000	5,3000	3,9000	41	4,4500	4,5500	5	236	131	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	578,0000	P	EUR	4,4000	4,4000	2,7000	50	2,7000	2,8800	3	232	308	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	580,0000	C	EUR	3,0000	4,1000	2,7000	114	3,4500	3,2700	3	657	344	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	580,0000	P	EUR	5,1500	5,1500	3,5500	73	3,6700	3,6000	4	444	324	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	582,0000	C	EUR	2,0000	3,0000	1,9500	67	2,5500	2,3700	2	232	226	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	582,0000	P	EUR	5,5500	5,5500	4,5000	18	4,5500	4,7000	5	40	170	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	584,0000	C	EUR	1,5000	2,0500	1,2800	70	1,8000	1,5700	2	138	210	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	584,0000	P	EUR	7,2400	7,8000	5,8500	16	6,0000	5,9000	6	62	153	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	586,0000	C	EUR	1,0800	1,3800	0,8800	67	1,0100	1,0100	1	237	229	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	586,0000	P	EUR	8,8500	8,8500	7,1500	8	7,3500	7,3400	7	20	48	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	588,0000	C	EUR	0,6500	0,9100	0,5500	46	0,6100	0,6100	1	175	152	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	588,0000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	8,9400	9	1	6	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	590,0000	C	EUR	0,4200	0,5800	0,3500	83	0,4200	0,3500	0	278	380	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	590,0000	P	EUR	10,3000	10,7500	10,3000	2	10,7500	10,6800	11	6	31	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	592,0000	C	EUR	0,2500	0,3600	0,1900	22	0,2400	0,2000	0	155	172	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	15	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	594,0000	C	EUR	0,1700	0,1900	0,1100	28	0,1300	0,1200	0	178	169	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	595,0000	C	EUR	0,1600	0,1600	0,0800	34	0,1000	0,0900	0	197	267	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	595,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	1	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	600,0000	C	EUR	0,0600	0,0600	0,0400	7	0,0600	0,0300	0	58	200	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	605,0000	C	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0100	0	45	49	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	610,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	7	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400	30	0	3	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3400	40	0	3	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AX1	AEX Weekly - 1st Friday	2-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3300	60	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	520,0000	C	EUR	58,2000	58,2500	58,2000	2	58,2500	57,8300	58	8	8	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	520,0000	P	EUR	0,0800	0,1000	0,0800	17	0,0900	0,0800	0	202	151	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8700	48	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	530,0000	P	EUR	0,1600	0,1600	0,1300	14	0,1300	0,1200	0	225	152	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	540,0000	P	EUR	0,3100	0,3100	0,2000	12	0,2000	0,1900	0	28	24	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	550,0000	P	EUR	0,5400	0,5400	0,3700	25	0,3700	0,3400	0	67	50	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400	23	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	555,0000	P	EUR	0,7000	0,7000	0,5300	28	0,5300	0,4900	0	46	27	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	560,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	18,5200	19	3	3	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	560,0000	P	EUR	1,1800	1,1800	0,8000	19	0,8100	0,7700	1	31	22	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	564,0000	P	EUR	1,0500	1,0500	0,9900	3	1,0000	0,9300	1	5	5	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	15	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	564,0000	P	EUR	1,4400	1,4400	1,1800	17	1,1900	1,1400	1	72	70	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	566,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	13,1500	13	3	3	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	566,0000	P	EUR	1,7000	1,7000	1,4300	11	1,4700	1,4100	1	38	37	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	568,0000	C	EUR	11,1000	11,5000	11,1000	3	11,5000	11,4700	11	3	3	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	568,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7200	2	5	5	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	570,0000	P	EUR	2,8000	3,0200	2,1000	20	2,2500	2,1100	2	34	31	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	572,0000	C	EUR	8,2000	8,6000	8,2000	2	8,6000	8,3700	8	4	2	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	572,0000	P	EUR	2,7100	2,8200	2,7000	3	2,7000	2,6300	3	7	7	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	574,0000	C	EUR	6,3000	7,2500	6,3000	9	7,2500	6,9700	7	91	91	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	574,0000	P	EUR	3,2200	3,4400	3,2200	3	3,4400	3,2200	3	3	3	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	26-7-2019
O	AX2															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9-8-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	588,0000	C	EUR	0,9500	1,0000	0,9500	3	1,0000	0,9200	1	14	13	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	590,0000	C	EUR	0,5700	0,8100	0,5400	15	0,6300	0,6100	1	25	19	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	592,0000	C	EUR	0,4900	0,5100	0,4500	7	0,4500	0,4100	0	28	28	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	595,0000	C	EUR	0,2100	0,3000	0,1800	24	0,2300	0,2200	0	147	142	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	600,0000	C	EUR	0,1100	0,1400	0,0800	19	0,0900	0,0900	0	62	51	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	610,0000	P	EUR	34,1000	34,1000	34,1000	1	34,1000	32,2800	32	3	3	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2700	42	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	AX2	AEX Weekly - 2nd Friday	9-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2600	62	0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	520,0000	C	EUR	58,9000	60,6500	58,8500	4	60,6500			14	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	530,0000	C	EUR	48,9500	48,9500	48,6000	2	48,6000			3	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	540,0000	C	EUR	38,3500	41,0000	38,3500	6	40,6000			19	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	545,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			7	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	550,0000	C	EUR	29,9500	30,2000	29,9500	2	30,2000			20	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	550,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200			20	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	551,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	551,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	552,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			16	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	553,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	553,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	554,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	555,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	556,0000	C	EUR	22,4300	24,9000	22,4300	9	24,1500			33	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	557,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	557,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	558,0000	C	EUR	20,8000	22,2000	20,8000	4	22,0000			5	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	558,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	559,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	559,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	560,0000	C	EUR	18,4300	20,8500	18,4300	13	20,1500			30	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			9	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	561,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	561,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	562,0000	C	EUR	18,4500	18,4500	18,1500	4	18,1500			9	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	562,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200			16	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	563,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	564,0000	C	EUR	16,2500	16,6500	16,1500	3	16,1500			10	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	564,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			11	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	565,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0200			12	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	566,0000	C	EUR	12,8000	14,8000	12,8000	5	13,9000			5	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	566,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			8	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	567,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	567,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			26	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	568,0000	C	EUR	10,9000	12,8500	10,9000	8	11,9000			28	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	568,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100			52	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	570,0000	C	EUR	8,6000	10,9500	8,4000	22	10,1500			56	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	570,0000	P	EUR	0,0600	0,0700	0,0100	26	0,0100			113	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	571,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	571,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500			1	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	572,0000	C	EUR	6,9500	8,2000	5,9000	32	8,1500			38	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	572,0000	P	EUR	0,0800	0,0900	0,0100	28	0,0100			112	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	573,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500			1	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	573,0000	P	EUR	0,0800	0,1100	0,0100	18	0,0100			79	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	574,0000	C	EUR	4,7000	6,7500	4,7000	11	6,1500			22	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	574,0000	P	EUR	0,1500	0,2000	0,0100	50	0,0100			181	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	26-7-2019	578,0000	C	EUR	1,2500	3,1000	0,8700	137	2,1500			709	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	578,0000	P	EUR	1,0000	1,2500	0,0100	220	0,0100			952	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	579,0000	C	EUR	0,8800	2,1000	0,4800	176	1,1400			605	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	579,0000	P	EUR	1,7000	1,7000	0,0100	211	0,0100			736	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	580,0000	C	EUR	0,5000	1,3600	0,0300	443	0,1300			1638	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	580,0000	P	EUR	2,0000	2,3500	0,0100	250	0,0100			1111	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	581,0000	C	EUR	0,2200	0,7000	0,0100	202	0,0100			543	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	581,0000	P	EUR	2,4500	2,6500	0,7000	53	0,8500			217	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	582,0000	C	EUR	0,1000	0,3000	0,0100	161	0,0100			725	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	582,0000	P	EUR	3,6200	4,1000	1,4500	51	1,8000			131	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	583,0000	C	EUR	0,0700	0,1100	0,0100	53	0,0100			199	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	583,0000	P	EUR	4,7100	5,0000	2,1500	15	2,8000			28	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	584,0000	C	EUR	0,0600	0,0800	0,0100	50	0,0100			151	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	584,0000	P	EUR	5,6700	6,0000	3,1000	57	3,8000			443	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	585,0000	C	EUR	0,0300	0,0400	0,0100	38	0,0100			140	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	585,0000	P	EUR	6,6700	6,6700	4,7000	9	4,8000			14	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	586,0000	C	EUR	0,0200	0,0200	0,0100	17	0,0100			105	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	586,0000	P	EUR	6,0000	6,0000	5,5000	9	5,8500			76	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	587,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	587,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	588,0000	C	EUR	0,0100	0,0100	0,0100	9	0,0100			42	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	589,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	589,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			28	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	592,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100			25	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	594,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			20	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	596,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	598,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	598,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	600,0000	P	EUR	21,5000	21,5000	19,4000	2	19,4000			10	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
O	AX4	AEX Weekly - 4th Friday	26-7-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1107,1700	1107	0	0	26-7-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1106,1700	1106	0	0	26-7-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1105,1700	1105	0	0	26-7-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1104,1700	1104	0	0	26-7-2019
F	FMX	AMX Index Future	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	825,6000	826	0	0	26-7-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	825,4000	825	0	0	26-7-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	825,1000	825	0	0	26-7-2019
F	FTI	FUTURE AEX INDEX	16-8-2019	0,0000		EUR	574,6500	577,6500	573,1000	15,618	577,1500	576,6700	577	18936	83015	26-7-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	574,4000	575,8000	574,0000	15	575,6500	575,8200	576	17	1070	26-7-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	575,6200	576	0	0	26-7-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	571,0500	571,0500	570,8500	2	570,8500	573,4700	573	5	1092	26-7-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,1200	571	0	22	26-7-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	561,8200	562	0	0	26-7-2019
F	MFA	AEX Index - Mini Future	16-8-2019	0,0000		EUR	573,5000	577,2500	573,5000	11	577,0000	576,6700	577	17	53	26-7-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	575,8200	576	0	0	26-7-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	575,6200	576	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,7100	177	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7000	137	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7400	97	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	30	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7600	87	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7700	77	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100	67	0	3	26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	510,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900		37	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100		32	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	555,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	0,9900		1	1	11 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	6 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	5 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	575,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,4900		6	1	92 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	575,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	4,8100		5	1	8 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	C	EUR	4,3000	4,3000	3,9000	2	3,9000	3,8000		4	2	13 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	7 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	10	10 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	1 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300		28	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3600		43	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	625,0000	P	EUR	16,0000	0,0000	0,0000	-	0,0000	48,3500		48	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3400		53	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400		63	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500		83	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3500		103	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	16-8-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3600		143	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0200		136	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0800		116	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1700		96	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3700		76	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5100		67	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7400		57	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0900		47	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3400		42	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6400		38	0	1 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000		33	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300		29	0	8 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	5 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	2 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	1 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	19 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	7 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	3 26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	6 26-7-2019
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	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100	35	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4600	39	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100	54	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2700	64	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2600	74	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2600	84	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2500	104	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,2700	144	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0100	136	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3100	96	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6800	77	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000	57	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	3	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0200	39	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,3600	3	1	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	3	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	1	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	7,5300	7,5300	7,5300	1	7,5300	6,8600	7	1	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	1	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	1	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	2	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	3	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	2	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5600	36	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9400	45	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5800	65	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5100	105	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5400	145	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1543,3700	1543	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1143,2700	1143	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	943,2300	943	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	743,2200	743	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	643,3100	643	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,6500	544	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,7100	445	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	4700,0000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1600	171	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,2400	134	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6200	102	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6100	59	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1100	87	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1100	69	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8700	74	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8700	81	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9100	62	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9200	94	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2700	51	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2800	108	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000	42	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9200	124	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8100	141	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,8800	159	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200	21	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0600	178	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,3200	219	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,7500	264	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	310,4600	310	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,6700	359	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	457,3700	457	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	557,1600	557	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	657,1600	657	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	857,7000	857	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1057,2500	1057	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	16-8-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1257,3000	1257	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1931,2100	1931	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1531,0500	1531	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1331,1100	1331	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1131,4600	1131	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	932,6200	933	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	833,8600	834	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	735,9400	736	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	687,4400	687	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	639,3400	639	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	591,7600	592	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,8000	545	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	498,6200	499	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	453,3600	453	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,2200	409	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,4100	366	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,1600	325	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9800	45	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	285,7000	286	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8600	144	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9500	100	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9900	170	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1300	79	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2000	199	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3500	61	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	231,4600	231	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,6400	267	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000	34	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,5600	305	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800	25	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	344,9800	345	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,5800	388	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,0500	432	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	478,0500	478	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	573,3800	573	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	671,4200	671	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	870,6100	871	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1070,6700	1071	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1270,7900	1271	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1671,0400	1671	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1132,8400	1133	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	936,0600	936	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	743,0100	743	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	557,4900	557	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	469,4800	469	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800	41	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,0800	386	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800	57	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,6100	309	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9000	80	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,4700	238	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8500	110	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,5700	207	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0000	128	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,9900	177	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4600	148	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500	150	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3700	171	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2600	125	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,8300	197	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2700	103	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	224,8900	225	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8900	84	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,5500	256	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0700	67	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,7800	289	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7200	53	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	324,4700	324	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8100	31	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	402,6500	403	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	488,5200	489	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	580,1700	580	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	675,7300	676	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	872,8100	873	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1272,6900	1273	0	0	26-7-2019

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	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	583,7300	584	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8800	58	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	499,9300	500	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2400	74	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,5200	421	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9900	95	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	382,7400	383	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2900	107	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,4000	346	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0400	121	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,6200	312	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3300	136	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,5000	279	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3000	153	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,1600	247	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0400	172	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,7000	218	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6600	193	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,1900	190	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,2300	215	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,7600	165	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,8800	240	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4500	141	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	266,6500	267	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2900	120	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	295,5700	296	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2700	101	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,6300	327	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3600	84	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,8100	360	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5100	70	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,0300	395	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,2100	432	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	471,2300	471	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	511,9500	512	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	597,8800	598	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	688,6900	689	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	879,9000	880	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1077,5000	1078	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1277,2600	1277	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1677,7200	1678	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1547,5000	1548	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1163,9000	1164	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600	40	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	977,8300	978	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4200	54	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	798,4900	798	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6000	76	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	628,8500	629	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4800	106	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	548,8300	549	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7300	127	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	477,7500	478	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9100	151	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,2000	401	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6200	180	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,3000	367	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,8600	196	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,7700	335	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,4500	213	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,6500	304	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	232,4700	232	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,0300	274	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,9800	253	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	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	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	410,9300	411	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4400	97	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	477,4300	477	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2500	70	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	550,5100	551	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0900	49	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	629,6100	630	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	713,9700	714	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	894,9800	895	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1284,2500	1284	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1683,6600	1684	0	0	26-7-2019

* 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	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,3500	111	0	0	26-7-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,6200	112	0	0	26-7-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,8300	112	0	0	26-7-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,3000	112	0	0	26-7-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,9600	113	0	0	26-7-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,5600	114	0	0	26-7-2019
F	FPD	British Pound / USD Futures	16-8-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,0300	124	0	0	26-7-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,3300	124	0	0	26-7-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,5700	125	0	0	26-7-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,0900	125	0	0	26-7-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,8200	126	0	0	26-7-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	126,4900	126	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	16-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3800	111	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3400	111	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3000	111	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2100	111	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0900	111	0	0	26-7-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,9700	111	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	16-8-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	26-7-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	26-7-2019

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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	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	26-7-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	26-7-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR											

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

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
Instrument Type*	Instrument Trading Symbol	Instrument 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	22-8-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	SMP	Skimmed Milk Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
F	SMP	Skimmed Milk Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
F	SMP	Skimmed Milk Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
F	SMP	Skimmed Milk Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
F	SMP	Skimmed Milk Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
F	SMP	Skimmed Milk Powder Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
F	ULB	Unsalted Lactic Butter Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
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	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-8-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	26-7-2019

* O: Option / F: Future

** C: Call / P: Put