

MAANDAG 9 SEPTEMBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

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EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	38	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	29 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,8400		1	1	8 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	P	EUR	0,1400	0,1400	0,0900	2	0,0900	0,0900		0	11	11 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	C	EUR	0,1900	0,3500	0,1900	9	0,3500	0,4900		0	13	15 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	P	EUR	0,2800	0,2800	0,2400	2	0,2400	0,1400		0	2	2 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 9-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,8000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,8800		1	2	7 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019

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	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	2	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2AG	AEGON Weekly Option - Week 2	13-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	60	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	125	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	5	10	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	10	11	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	13-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	13-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000	25	0	1	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	194,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0500	0	2	99	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100	23	0	1	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	196,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0600	0	6	47	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	0	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	14	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	200,0000	P	EUR	0,1300	0,1400	0,0800	3	0,0800	0,0900	0	3	16	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	12	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	3	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	204,0000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,1600	0	4	12	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	30	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	P	EUR	0,3900	0,3900	0,3500	5	0,3500	0,2100	0	14	24	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	11,4500	11	1	47	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	P	EUR	0,5400	0,5900	0,5400	4	0,5900	0,3100	0	13	47	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	C	EUR	7,3500	7,3500	7,3500	3	7,3500	9,6000	10	3	8	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	P	EUR	0,8100	0,9000	0,7500	7	0,8100	0,4500	0	19	29	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	P	EUR	1,1600	1,2600	1,1200	5	1,1200	0,6700	1	6	6	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	6,1400	6	1	1	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	P	EUR	1,8400	1,8400	1,1500	6	1,1500	1,0000	1	11	9	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	4,6200	5	1	3	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	P	EUR	2,5800	2,6000	2,3000	3	2,3000	1,4800	1	15	11	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	C	EUR	2,2400	2,9500	2,0200	4	2,9500	3,2900	3	23	22	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	9-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	10	9-9-2019

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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	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9-9-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	13-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	2	0	5	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	2	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	2	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	1	5	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	9	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	67	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	P	EUR	0,1000	0,1000	0,0500	6	0,0500	0,0400	0	6	34	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	16	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	P	EUR	0,1500	0,1600	0,0800	9	0,0800	0,0700	0	38	50	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	11	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	P	EUR	0,2100	0,2200	0,0900	14	0,1100	0,1000	0	32	45	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,0000	C	EUR	0,2300	0,3000	0,2300	4	0,3000	0,4200	0	38	40	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400	0	1	6	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	C	EUR	0,1500	0,2900	0,1500	5	0,2900	0,3000	0	85	45	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	C	EUR	0,0900	0,2000	0,0700	8	0,2000	0,1900	0	55	54	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	C	EUR	0,1000	0,1100	0,1000	3	0,1000	0,1000	0	24	24	9-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	10	10	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,6300	1	1	36	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	26	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	8	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	P	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0600	0	21	347	9-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	8	

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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	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	9-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	95	9-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	9-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	2	9-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	3,4400	3,4400	3,4400	2	3,4400	3,6100	4	5	477	9-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0500	0,0500	0,0400	6	0,0500	0,0200	0	18	296	9-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	76	9-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	45	156	9-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	1,3100	1,5000	1,3000	6	1,5000	1,7000	2	24	343	9-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,1600	0,1600	0,1300	3	0,1300	0,1100	0	22	1062	9-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,6000	0,7500	0,5900	4	0,7500	0,8800	1	806	11	9-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2800	0	5	477	9-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,2000	0,2700	0,2000	6	0,2700	0,3200	0	52	366	9-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300	1	2	324	9-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	9-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	40	9-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100	0	5	206	9-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	2,8900	2,8900	2,8500	2	2,8500	2,4200	2	8	90	9-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	9-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	136	9-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	2	9-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	9-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	86	9-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	25	9-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	9-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	2	9-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	9-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	34	9-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	66	9-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8400	3	1	22	9-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	50	9-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	47	9-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	72	9-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	1,0600	1,2300	1,0600	2	1,2300	1,2900	1	2	144	9-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	53	9-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	0,6300	0,6500	0,6300	3	0,6500	0,7500	1	32	119	9-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	1,2900	1,3000	1,2900	2	1,3000	1,1700	1	2	98	9-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800	0	1	56	9-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,8000	2	1	31	9-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1700	0	1	55	9-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	6	9-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	9-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	9-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	9-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	9-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	9-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	46	9-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	4	9-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	64	9-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	38	9-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	24	9-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	26	9-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	9-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	9-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	1	9-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	125	9-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	703	9-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	174	9-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	1	536	9-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	414	9-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5100	1	1	935	9-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	347	9-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9800	1	1	707	9-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	337	9-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	267	9-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	5	324	9-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	3,4300	3,4300	3,3900	2	3,3900	3,0800	3	8	208	9-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	171	9-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	128	9-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	9-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	18	9-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	1	9-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700	19	0	0	9-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	11	9-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	70	9-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	9-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	9-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	15	9-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	62	9-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	9	9-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	254	9-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	4,1000	4,3500	4,1000	2	4,3500	4,5000	5	2	55	9-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	0,9700	1	1	176	9-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1100	3	1	99	9-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	81	9-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	1,7500	1,7700	1,7500	2	1,7700	1,9900	2	3	150	9-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,4600	2	1	45	9-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1900	1	2	228	9-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	56	9-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	2	97	9-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	68	9-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5	9-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	50	9-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	9-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	2	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	30	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	4	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	438	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	2,0000	2,1000	2,0000	2	2,1000	2,3600	2	7	73	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	383	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,8800	2	1	584	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,0500	0,0500	0,0400	5	0,0400	0,0300	0	52	1039	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	0,9800	1,2500	0,9800	7	1,2500	1,3900	1	146	1097	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0800	0,0800	0,0600	10	0,0600	0,0400	0	69	1436	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	4	4	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	0,5400	0,9200	0,5400	21	0,9200	0,9300	1	132	1457	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,1600	0,1700	0,1000	18	0,1000	0,1000	0	90	235	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,2600	0,2600	0,1900	4	0,1900	0,1500	0	103	103	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	0,2500	0,4700	0,2500	26	0,4400	0,5400	1	277	1711	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,3600	0,3600	0,2300	17	0,2300	0,2100	0	148	428	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	0,3200	0,3200	0,3200	3	0,3200	0,4200	0	12	12	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,3200	0	2	2	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,0700	0,2500	0,0700	30	0,2500	0,2700	0	751	851	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,6700	0,6700	0,5200	5	0,5200	0,4300	0	34	539	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,0400	0,1100	0,0400	25	0,1100	0,1100	0	949	1148	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	1,1400	1,1400	0,9300	12	0,9500	0,7800	1	119	2159	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	800	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,50												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	4,1100	4,1100	3,9800	4	3,9800	3,6600		4	24	630 9-9-2019
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	1762 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	5,3000	5,3000	4,8300	7	4,8300	4,6600		5	17	961 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	6,0000	6,0000	5,8000	3	5,8000	5,6600		6	5	562 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	245 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	8,0600	8,0600	8,0600	2	8,0600	7,6600		8	5	323 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	105 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	11,1000	11,1000	10,8000	2	10,8000	10,6600		11	3	77 9-9-2019
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 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	14 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3600		4	30	30 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	200 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	2,0000	2,2100	2,0000	5	2,2100	2,4100		2	13	34 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	701 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	71 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,1400	0,1400	0,1100	6	0,1100	0,1100		0	71	249 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	1,1000	1,3500	1,1000	6	1,3500	1,4900		1	44	286 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,2300	0,2300	0,1800	6	0,1800	0,1600		0	23	1356 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	0,7700	1,0500	0,7700	13	1,0500	1,0900		1	29	553 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,3700	0,3700	0,3200	6	0,3200	0,2500		0	168	574 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,4400	0,7100	0,4400	21	0,7100	0,7300		1	465	1180 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,5600	0,5700	0,4400	11	0,4400	0,4100		0	79	323 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,2200	0,4300	0,2200	20	0,4300	0,4600		0	171	1643 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6300		1	1	124 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,1300	0,2500	0,1300	4	0,2500	0,2700		0	4	406 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	1,2600	1,2600	1,1200	4	1,1400	0,9300		1	13	482 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1400		0	6	116 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3200		1	10	48 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0800		0	1	50 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,7400		3	52	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	203 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	61 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	343 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	76 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	10 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	23 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	37 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	154 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	23 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	2,0400		2	5	5 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1	67 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	1,3100	1,5200	1,3100	2	1,5200	1,6400		2	2	7 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,4400	0,4400	0,3200	8	0,3200	0,3100		0	42	166 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,2700		1	1	13 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,5000	0,5000	0,4700	3	0,4700	0,4300		0	4	43 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,6200	0,9200	0,6200	5	0,9200	0,9300		1	11	149 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,7600	0,7600	0,7400	2	0,7400	0,6000		1	7	23 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,4600	0,6100	0,4600	4	0,6100	0,6600		1	22	750 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,2800	0,4000	0,2800	5	0,4000	0,4500		0	33	61 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	7 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,1300	0,1800	0,1300	2	0,1800	0,1900		0	2	13 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	50	50 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	2 9-9-2019
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	218 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,4700		3	5	29 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400		0	3	621 9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	2,4300	2,4300	2,4300	1	2,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0900	0,1200	0,0900	5	0,1200	0,1400	0	15	2012	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	3,2400	3,2400	2,9000	14	2,9000	2,8200	3	20	3605	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0800	0	52	5642	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	4,3000	4,3000	4,0000	4	4,0000	3,7500	4	26	4450	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3364	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	5,0500	5,0500	4,9000	4	4,9000	4,7200	5	12	1517	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2433	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	2628	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	1703	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	841	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1534	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	8,0900	8,0900	8,0900	2	8,0900	7,7000	8	5	770	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2160	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	8,7000	9	2	2071	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	368	9-9-2019
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	471	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	244	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	25	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	58	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	35	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	58	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	76	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	73	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	50	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,4400	5	5	7	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	85	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	64	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900	0	1	295	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	13	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,5300	0,5300	0,4500	3	0,4500	0,4500	0	0	298	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	1,7000	1,9000	1,7000	4	1,9000	2,0100	2	19	227	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,7400	0,7400	0,7000	3	0,7000	0,6900	1	5	849	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	1,1600	1,3000	1,1600	9	1,3000	1,3700	1	21	370	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,0700	1	10	386	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,6700	0,8100	0,6700	8	0,8100	0,8800	1	37	631	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,7000	1,7000	1,6500	4	1,6500	1,5700	2	27	696	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,4100	0,4900	0,4100	6	0,4900	0,5400	1	19	649	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	2,5500	2,5500	2,3200	4	2,3300	2,2400	2	53	492	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	791	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1013	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	301	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	634	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	247	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	582	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	142	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	304	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	73	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	25	9-9-2019
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	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	5	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3200	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	5	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	524	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	200	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2584	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	56	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,6100	0,6100	0,6000	2	0,6000	0,5200	1	2	5892	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8600	3	2	51	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,9100	0,9100	0,7900	7	0,7900	0,7800	1	10	1449	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1400	2	4	179	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,2700	1,2700	1,1700	6	1,1700	1,1200	1	10	563	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	1,2700	1,4200	1,2700	3	1,4200	1,5200	2	4	230	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,7300	1,7300	1,6700	4	1,6700	1,5800	2	11	259	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,8900	0,9700	0,8900	6	0,9700	1,0300	1	74	1514	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	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	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	427	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	374	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	192	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	236	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	9,6600	9,6600	9,6600	1	9,6600	9,3500	9	2	114	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	67	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2655	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	2586	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	22	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4900	5	1	174	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	1	161	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7500	4	10	310	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,9800	0,9800	0,9400	4	0,9400	0,9400	1	5	63	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	401	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,4200	1,4400	1,3000	7	1,3000	1,2900	1	19	888	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	2,0500	2,2300	2,0500	7	2,2300	2,2700	2	58	1553	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,8900	1,8900	1,7500	7	1,7500	1,7200	2	27	1042	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,0000	1,1800	1,0000	15	1,1800	1,2200	1	60	2768	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	3,1500	3,1500	2,9800	2	2,9800	2,8700	3	2	1992	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,5500	0,5800	0,5500	6	0,5800	0,6100	1	31	5353	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	4,6800	4,7000	4,5500	4	4,5900	4,3500	4	31	3457	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	4	2017	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1104	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	294	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	903	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	646	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	414	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	283	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	9,2500	9,2500	8,9500	3	8,9500	8,9400	9	3	571	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	36	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	11	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5300	6	10	292	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	97	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8200	4	10	204	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,4300	1,4300	1,3900	1	1,3900	1,3400	5	175	9-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,0800	2,0800	2,0800	2	2,2800	2,3800	2	20	605	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	2,4800	2,4800	2,3000	8	2,3000	2,2700	2	31	1498	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,2000	1,3700	1,1700	12	1,3700	1,4000	1	114	560	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4700	3	1	250	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,6500	0,8000	0,6500	8	0,8000	0,7900	1	17	184	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0300	5	20	282	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	224	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	157	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	15	9-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	111	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	15	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	12	59	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	1	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	22	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	20	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	4	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2400	1	15	18	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	33	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9500	1	7	10	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	114	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	60	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	1	28	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	326	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	810	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	4	9-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	551	9-9-2019
O	ACC	Accell Group NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0400		3	10	133 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	663 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	8 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	47 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	1,8000	1,8000	1,7000	3	1,7000	1,7000		2	14	31 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	96 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900		1	1	12 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	54 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	96 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	5	97 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	1,0000	1,0000	0,7500	5	0,8000	0,7700		1	5	708 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	39 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	11 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800		2	1	2 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,4900		0	74	105 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	1 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	75 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,3000	0,3500	0,3000	2	0,3500	0,3100		0	2	44 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	3 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,1900		0	8	37 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9 9-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800		1	5	14 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	25 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	1,0000	1,0000	0,6500	3	0,6500	0,9300		1	4	31 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 9-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	276,9918		277	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	276,8606		277	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	276,7198		277	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	276,5315		277	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	276,1586		276	0	0 9-9-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	272,8894		273	0	0 9-9-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 9-9-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 9-9-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 9-9-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 9-9-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 9-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0500		137	0	0 9-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	53	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	2	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	5	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	31	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	45	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	47	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500	29	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	55	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7500	46	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	15	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3300	64	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8200	84	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6700	104	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0500	107	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,0900	97	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2900	87	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7200	78	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0700	73	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4700	68	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0500	64	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700	60	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5100	56	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100	51	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5700	48	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400	44	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	1	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200	36	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900	30	0	1	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	4	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	16	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200	35	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9500	67	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4900	85	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8000	105	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0500	177	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500	157	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0500	137	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0700	127	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1600	117	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3700	107	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3300		70	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9600		62	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	3	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8600		54	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3400		46	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800		39	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200		56	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6400		73	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4600		81	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,5900		91	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3600		109	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,6600		129	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0500		177	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500		157	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1800		137	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4300		127	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8500		118	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4200		108	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,2100		99	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	1	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2600		90	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5200		82	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1800		73	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0700		65	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5800		58	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4200		50	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000		44	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200		38	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	125	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000		48	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300		63	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7000		79	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0600		87	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,4500		132	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500		157	0	9-9-2019</

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	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5500		99	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8100		90	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5000		82	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7100		74	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5300		67	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000		60	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3400		47	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100		32	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300		43	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6900		56	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300		70	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,8500		86	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2200		94	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	9-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8100		139	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500		157	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0500		137	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3100		117	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8600		108	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7800		99	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1400		90	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0600		82	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4300		74	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900		67	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9200		61	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0200		55	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300		26	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700		49	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700		35	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8200		47	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1700		59	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7900		73	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8900		88	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1400		96	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3200		140	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4200		81	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9700		69	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6700		64	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1600		58	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200		31	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400		48	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	9

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6000	96	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7600	104	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	9-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,2400	147	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	400,4000	400	0	0	9-9-2019
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	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,4000	350	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	300,4000	300	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	32	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,4000	250	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,4000	230	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	19	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,4000	210	0	17	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,4100	190	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	42	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,4500	170	0	3	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	5	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5200	151	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	40	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6200	131	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	10	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8500	101	0	7	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	131	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9300	52	0	9	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	132	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	33,5700	34	1	4	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	3,2500	3	5	76	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	21,0000	21,0000	18,0000	2	18,0000	17,8200	18	2	114	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	4,0000	6,3000	3,6500	3	6,3000	7,5100	8	3	41	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	114	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	11,8500	11,8500	11,8500	1	11,8500	11,0800	11	1	189	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	186	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	78	9-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	702	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	26	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	1	907	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500	51	0	107	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	322	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1600	70	0	4	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7600	100	0	24	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,7200	150	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,7300	190	0	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,7300	250	0	6	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,7500	350	0	1	9-9-2019
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	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	449,7600	450	0	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7800	131	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3800	92	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	7	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	534	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000	41	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	5	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	107	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	21,1000	21,1000	21,1000	1	21,1000	17,9200	18	1	153	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	203	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	36	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	31	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600	55	0	21	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	27	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5600	73	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4300	110	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	80												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	100	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	100	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	315	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100	46	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	70	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0700	60	0	5	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	10	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000	76	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5100	113	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1000	151	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,7200	251	0	5	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	27	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,6000	202	0	3	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	53	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4300	153	0	7	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	110	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	65,9200	66	1	1160	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	16,2200	16	5	4055	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	40,0000	40,0000	40,0000	4	40,0000	35,4200	35	100	1824	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	334	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	13,7500	17,5000	13,7500	3	17,5000	13,9700	14	32	2008	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	65,0000	65,0000	65,0000	1	65,0000	64,4800	64	3	552	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	844	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9500	105	0	10	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	96	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9000	153	0	6	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	59	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,1500	251	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	350,9700	351	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,0100	0	1	5	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	451,0500	451	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,7000	252	0	4	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	3	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,5500	205	0	12	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	11	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,9000	158	0	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	22	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7400	107	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	32	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5400	77	0	100	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	546	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	52,5000	52,5000	48,2000	4	48,2000	48,5200	49	102	577	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7900	50	0	151	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	29,0000	29,0000	29,0000	2	29,0000	26,6100	27	2	979	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0600	78	0	59	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	511	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4400	115	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	11	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6100	159	0	0	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,2600	254	0	2	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	0,7200	1	1	1	9-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,0200	353	0	1	9-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6555	4	0	0	9-9-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6543	4	0	0	9-9-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6530	4	0	0	9-9-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6512	4	0	0	9-9-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6461	4	0	0	9-9-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5057	4	0	0	9-9-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	9-9-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	9-9-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	9-9-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	9-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	9-9-2019
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	9-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	26	9-9-2019
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	9-9-2019
O	A															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	6 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	3 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5 9-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	0,9800		1	4	14 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	3	13 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100		0	53	56 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,6400	0,7000	0,6000	6	0,6000	0,5600		1	12	76 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	250 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,0900	0,1500	0,0900	6	0,1400	0,1500		0	36	40 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,3400		0	8	14 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,2000	0,2300	0,2000	7	0,2300	0,2200		0	51	104 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2800		0	1	1 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2500		0	3	386 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,2600	0,2900	0,2500	5	0,2900	0,3300		0	7	652 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2100		0	2	2 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,1700		0	7	415 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,3200	0,3800	0,3200	3	0,3800	0,4500		0	3	50 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1100		0	5	6 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,3000	0,5000	0,3000	4	0,5000	0,5900		1	5	26 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	278 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,5000	0,6000	0,5000	5	0,6000	0,6700		1	9	860 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	66 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	17 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0900	0,0900	0,0500	3	0,0500	0,0200		0	6	1711 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,9800	1,0000	0,9800	2	1,0000	1,1000		1	41	741 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 9-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	444 9-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1948 9-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	1,5200	1,9500	1,5200	3	1,9500	2,0800		2	3	147 9-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 9-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 9-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	454 9-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0800		3	1	55 9-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 9-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	4 9-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 9-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	18 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	3 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1000		1	10	13 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	5	10 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900		0	2	4 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	1	52 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1 9-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	1 9-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,4700	0,5500	0,4700	3	0,5000	0,4600		0	13	15 9-9-2019
O	AFA	Air France-KLM	18-10-2019	9,000												

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	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	15 9-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	20	20 9-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	18 9-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,1800	0,1800	0,1500	8	0,1600	0,1300		0	85	170 9-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	96 9-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	30 9-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12 9-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	78 9-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	1 9-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 9-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4400		0	5	5 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	127 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5000		1	2	2 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7900		1	1	3 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600		0	1	1 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3000		0	2	6 9-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1900		1	40	500 9-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2500		0	3	4 9-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400		1	1	150 9-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	116 9-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	12 9-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	2	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 9-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	2 9-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 9-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 9-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 9-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	153 9-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	308	0 9-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	443 9-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	680 9-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	345 9-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900		0	5	2285 9-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7000		2	1	158 9-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900		0	1	382 9-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	438 9-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,3500	0,4000	0,3100	7	0,4000	0,4300		0	24	597 9-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	1,1000	1,1000	1,0500	5	1,0500	1,0000		1	10	37 9-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5500	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6000		1	2	176 9-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,8500	0,8500	0,7500	13	0,7500	0,7300		1	108	339 9-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,8300		1	3	818 9-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5200		1	6	118 9-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,9000	1,1000	0,9000	4	1,1000	1,1200		1	8	110 9-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,4200	0,4500	0,4000	8	0,4000	0,3600		0	27	742 9-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,3000	1,3500	1,3000	4	1,3000	1,4600		1	23	562 9-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500		0	1	7 9-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2 9-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800		0	6	242 9-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	82 9-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,1000	0,1500	0,1000	6	0,1000	0,0900		0	43	879 9-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	285 9-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	198 9-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	14 9-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	492 9-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	260 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	7,0500	7,0500	7,0500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	17 9-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6 9-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,2400		2	42	42 9-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3400		0	7	2018 9-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	2 9-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	19 9-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5200		2	1	19 9-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,5500	0,6000	0,5500	5	0,6000	0,6300		1	52	63 9-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	37 9-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,8300		1	14	27 9-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	15 9-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,8500	1,0000	0,8500	4	1,0000	1,0800		1	4	23 9-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,8500	0,8500	0,8000	3	0,8000	0,7500		1	21	43 9-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,3600		1	1	22 9-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700		1	1	103 9-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	209 9-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,3700	0,3700	0,3600	7	0,3700	0,3300		0	58	195 9-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	29 9-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	1	23 9-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3100		3	1	9 9-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	128 9-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 9-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 9-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 9-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	90 9-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 9-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	54 9-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	69 9-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	35 9-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29 9-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	74 9-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2095 9-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	100 9-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,7000	0,7500	0,7000	3	0,7500	0,7700		1	3	105 9-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	1,3100	1,3100	1,3100	2	1,3100	1,3700		1	3	4 9-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9900		1	1	12 9-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	410 9-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2600		1	3	197 9-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3 9-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	13 9-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7600		1	3	206 9-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	226 9-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	96 9-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	10 9-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,3300	0,3300	0,3200	6	0,3200	0,2900		0	14	450 9-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	265 9-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	72 9-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	21 9-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	202 9-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	11 9-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 9-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 9-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	39 9-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	254 9-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	31 9-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6400		1	3	251 9-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000		2	4	105 9-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,9500	1,0500	0,9500	7	1,0500	1,0400		1	9	173 9-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	1,5500	1,5500	1,3000	8	1,4500	1,4100		1	18	86 9-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	1,4500	1,5000	1,4500	5	1,5000	1,5600		2	7	193 9-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0200		1	4	401 9-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	234 9-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,6000	0,6000	0,5500	12	0,5500	0,5200		1	18	198 9-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	114 9-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	2	117 9-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	11 9-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	71 9-9-2019
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 9-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	18 9-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 9-9-2019
O	AFA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4200	2	1	159	9-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	29	9-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	1	9-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,3900	0,4400	0,3900	2	0,4400	0,4000	0	3	3	9-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	9-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2900	0	2	49	9-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	1	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	2	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	12	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	21	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	29	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0400	4	1	129	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	10	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,1100	2	1	38	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	18	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	42	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	58	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	0	0	59	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	41	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	31	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	10	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	10	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	3	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	3	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	38	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	9-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	9-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	1 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	7 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	3 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	1 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	16 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	108 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	13 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	59 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	100 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	68 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	183 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	56 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	410 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	22 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	2,8000	2,8300	2,8300	2	2,8300	2,9800		3	2	88 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	95 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	157 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	47 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	150 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	90 9-9-2019
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 9-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	0 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	10 9-9-2019
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 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	20 9-9-2019
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 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	0 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,4100		8	1	54 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500		0	1	92 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	143 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	533 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	489 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	190 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	209 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	37 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	108 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	61 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	10 9-9-2019
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 9-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	10 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	2 9-9-2019
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 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	12 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	32 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	113 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	51 9-9-2019
O	AGA	ageas NV/SA	19-6-													

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	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	60 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	10 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	252 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	81 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	26 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	40 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	0 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	0 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	64 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	13 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	34 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	20 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	26 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	72 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6200		3	1	38 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	121 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	13 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	22 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	10 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	18 9-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	47 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	0 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	1 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	6 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	2 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	44 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	11 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	112 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	2 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25 9-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	24 9-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2 9-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	668 9-9-2019
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3 9-9-2019
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	15 9-9-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1336 9-9-2019
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	240 9-9-2019
O	AGN	AEGON	20-9-2019	3,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	527 9-9-2019
O	AGN	AEGON	20-9-2019	3,3000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	1	0 9-9-2019
O	AGN	AEGON	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 9-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	167 9-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1231 9-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,1500	0,1900	0,1500	10	0,1900	0,1800		0	52	1321 9-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0400	0,0400	0,0300	8	0,0300	0,0300		0	499	4171 9-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,0800	0,1100	0,0800	18	0,1100	0,1100		0	421	1984 9-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0700	0,0700	0,0500	5	0,0500	0,0500		0	22	1241 9-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0600		0	6	413 9-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	92 9-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	778 9-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2432 9-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 9-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500		0	2	473 9-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3832 9-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3500		0	22	4220 9-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	526 9-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	4	1307 9-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2715 9-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,5900	0,5900	0,5900	3	0,5900	0,5500		1	10	3628 9-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2116 9-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6500		1	1	683 9-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3397 9-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,7900	0,7900	0,7400	6	0,7400	0,7500		1	16	3130 9-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5808 9-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	1	6792 9-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3559 9-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2010 9-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	138 9-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	530 9-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7789 9-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	9-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	978	9-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	9-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	108	9-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	9-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3500	3	5	373	9-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	9-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3500	4	3	91	9-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3500	5	1	644	9-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	200	9-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	1	14	9-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	9-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	64	9-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	352	9-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	9-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100	0	1	133	9-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	671	9-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	901	9-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0800	0	71	327	9-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2295	9-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	10	588	9-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1100	0	43	515	9-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	174	9-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	9	1047	9-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2100	0	11	1115	9-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	78	9-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	606	9-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	399	9-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1215	9-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	3	71	9-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	10	9-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	479	9-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	20	893	9-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	37	9-9-2019	
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	262	9-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	9-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	6	161	9-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	9-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	180	9-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	31	9-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	9-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	78	9-9-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	93	9-9-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	15	9-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	2	9-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	9-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	9-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	245	9-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	270	9-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	123	9-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	108	9-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	120	9-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	30	9-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	837	9-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	187	9-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	34	9-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1600	0	35	409	9-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2000	0	11	110	9-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1271	9-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4	9-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	9-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	9-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	9-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	9-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1	9-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	9-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	450	9-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	9-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	531	9-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1127	9-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,2800	0,3100	0,2800	7	0,3100	0,3100	0	262	2148	9-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1800	0,1800	0,1500	8	0,1500	0,1500	0	41	8019	9-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,2300	0,2500	0,2300	6	0,2500	0,2500	0	37	1432	9-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	2	653	9-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,1300	0,1500	0,1300	14	0,1400	0,1500	0	37	2143	9-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,3200	0,3200	0,3000	6	0,3000	0,3000	0	77	4459	9-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0900	0	120	9232	9-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,4500	0,4500	0,4400	4	0,4400	0,4300	0	5	15536	9-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	25	5088	9-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,6200	0,6200	0,6200	3	0,6200	0,5900	1	10	14624	9-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	4938	9-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7700	1	10	3748	9-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14570	9-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	12902	9-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6901	9-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	12875	9-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4911	9-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1194	9-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	10	27479	9-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,3600	1,3600	1,3600	3	1,3600	1,3600	1	34	20000	9-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	21811	9-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,4100	2,4100	2,3500	3	2,3500	2,3500	2	8	7341	9-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	9-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	6922	9-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	9-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3205	9-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	9-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	6,3700	6,3700	6,3700	1	6,3700	6,3700	6	1	2775	9-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	9-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	336	9-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	9-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	2281	9-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	9-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	20	123	9-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	9-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	273	9-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	889	9-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	121	9-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	7	153	9-9-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	77	9-9-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	290	652	9-9-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	888	9-9-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	772	9-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	5	716	9-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	38	9-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	602	9-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800	0	100	1185	9-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	5	1110	9-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2904	9-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	706	9-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	600	9-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2218	9-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	267	9-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	602	9-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	799	9-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0200	0	11	315	9-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	254	9-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	473	9-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	1,4000	1,4000	1,4000	3	1,4000	1,3700	1	40	692	9-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	100	9-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	9-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	84	9-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	9-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	37	9-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	291	9-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	11	9-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	9-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	113	9-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	970	9-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2441	9-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3017	9-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	27	9-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	9-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	33	9-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	816	9-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3475	9-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600	0	1	78	9-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,8100	0,8100	0,8000	4	0,8000	0,8100	1	5	2799	9-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	466	9-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	452	9-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6181	9-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0700	1	11	2132	9-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	350	9-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	417	9-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	173	9-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	106	9-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2093	9-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	23	2446	9-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	354	9-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	3187	9-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	9-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	471	9-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	9-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5100	4	10	218	9-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5100	5	3	439	9-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	882	9-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	9-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	145	9-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	625	9-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2200	1	40	71	9-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	888	9-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,7600	0,7900	0,7600	2	0,7900	0,8000	1	2	2034	9-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3941	9-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4700	0	201	2399	9-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	50	4908	9-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	12480	9-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8600	1	40	16072	9-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	4	15471	9-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	13253	9-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20548	9-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	10200	9-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0200	0	40	12278	9-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	8058	9-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2513	9-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	4973	9-9-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3908	9-9-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	2743	9-9-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	9-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	72	9-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	202	9-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,5000	0,5200	0,5000	4	0,5200	0,5100	1	105	199	9-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,6900	0,6900	0,6900	5	0,6900	0,6800	1	60	86	9-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	113	9-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	160	9-9-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	15	810	9-9-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4300	1	8	49	9-9-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	226	9-9-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	646	9-9-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	9-9-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	75	9-9-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	187	9-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	543	9-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	112	9-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	176	9-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1743	9-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	4362	9-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400	1	1	1506	9-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8200	1	40	856	9-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	5	14249	9-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	9387	9-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	2	7412	9-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5900	2	2	2759	9-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12058	9-9-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	4527	9-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7951	9-9-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	2578	9-9-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3633	9-9-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9600	4	5	987	9-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4622	9-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	1038	9-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	523	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,7300	0,7300	0,7300	3	0,7300	0,7400	1	4	1020	9-9-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1834	9-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1006	9-9-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,3600	0,3800	0,3600	4	0,3800	0,3800	0	14	19092	9-9-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,4300	1,4300	1,4200	5	1,4200	1,4500	1	6	4247	9-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5540	9-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	3180	9-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	5	26030	9-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,3500	2,3500	2,3300	2	2,3300	2,3300	2	101	4792	9-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4543	9-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	12908	9-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	10	14148	9-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	4174	9-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4521	9-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	1981	9-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4212	9-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2500	5	1	1197	9-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1983	9-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	2361	9-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	129	9-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	836	9-9-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	1,2300	1,2300	1,2200	2	1,2200	1,2500	1	2	194	9-9-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	552	9-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4349	9-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,9400	0,9400	0,9100	5	0,9100	0,9100	1	16	2019	9-9-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,6600	0,6600	0,5800	3	0,6000	0,6100	1	6	1920	9-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,2900	1,2900	1,2500	5	1,2500	1,2600	1	33	937	9-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,3900	0,4200	0,3900	9	0,4100	0,4200	0	14	6179	9-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,6200	1,6700	1,6200	5	1,6500	1,6500	2	27	4784	9-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,3000	0	121	2524	9-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0900	2	100	1528	9-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2100	0,2200	0,2100	3	0,2200	0,2300	0	8	7850	9-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,5800	2,5800	2,5800	2	2,5800	2,5400	3	25	2106	9-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	3	4724	9-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5000	4	4	2092	9-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1151	9-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5000	6	10	898	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	2	9-9-2019
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	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	9-9-2019
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	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	15	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	965	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	95	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3534	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	220	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0200	0,0300	0,0200	6	0,0200	0,0100	0	44	4296	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3486	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	1,7800	1,8000	1,7800	2	1,8000	1,7200	2	30	517	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300	0	22	4537	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	1,3000	1,3000	1,2200	2	1,2200	1,2400	1	2	442	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	5	789	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,8500	0,8500	0,7800	3	0,7800	0,7700	1	16	3578	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0800	0,0900	0,0800	18	0,0900	0,0800	0	45	2117	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,4200	0,4200	0,4000	3	0,4000	0,3800	0	23	4637	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	690	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	150	150	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	8540	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	7	6006	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	993	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	2777	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	5912	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	466	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	159	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	3	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	660	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	2	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	518	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	96	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	161	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	212	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	1883	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	98	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	452	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	246	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,2500	0,2600	0,2400	5	0,2600	0,2600	0	57	287	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,5900	0,6300	0,5900	4	0,6300	0,6000	1	44	801	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	8	249	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,3300	0,3600	0,3300	2	0,3600	0,3500	0	11	1940	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	1	47	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	282	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	13	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	81	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500	2	2	45	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	82	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	7	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	2	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	13	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	20	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	69	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	33	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	257	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1346	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	25	98	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,6000	0,6000	0,5400	2	0,5400	0,5600	1	2	228	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	73	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1102	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	19	9-9-2019
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	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	17	9-9-2019
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	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	1	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3000	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	30	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2201	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	20	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	989	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	69	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3105	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	179	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2811	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	47	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5424	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	139	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	5233	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	83	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1799	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200	2	10	1190	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	7	15011	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,0400	2,0500	2,0400	2	2,0500	2,0000	2	6	568	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5311	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2468	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,5800	0,6100	0,5800	6	0,6100	0,6100	1	27	1726	9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,7500	0,7500	0,6900	10	0,6900	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	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	538 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1764 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	4015 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	384 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	282 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1705 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	666 9-9-2019
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 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	425 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	917 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	1775 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	483 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	15 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	117 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	12 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	792 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	228 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	973 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	136 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1	657 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	526 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6300		1	3	2484 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	1,6300	1,6500	1,6300	2	1,6500	1,6100		2	2	723 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,9900	0,9900	0,9400	3	0,9400	0,9500		1	5	604 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,0400	1,0400	1,0400	5	1,0400	1,0700		1	12	851 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	264 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800		1	2	12748 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	495 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	763 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	50 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	351 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	20 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	295 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	12 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	34 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	71 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 9-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	37 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	145 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	171 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	43 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	416 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	6 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	533 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	90 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	882 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	51 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7000		1	4	94 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	2568 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9900		1	1	4301 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	165 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	72 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2100		1	1	747 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,8900	1,8900	1,8900	2	1,8900	1,9200		2	50	1687 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	1	4491 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	2229 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	598 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		4	0	25 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1504 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	20 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	36 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	71 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 9-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	266 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	95 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	27 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	317 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	17 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	10	308 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	3 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6314 9-9-2019

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 Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5900		3	1	2383 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5100		2	4	1304 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1239 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,5300	1,5300	1,5300	2	1,5300	1,5300		2	4	2673 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,4600	1,4600	1,4500	2	1,4500	1,4500		1	12	2050 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	889 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1116 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	3,9000	3,9000	3,8500	2	3,8500	3,9200		4	21	242 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	401 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	311 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	896 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	520 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	438 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900		6	10	143 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	41 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4400		7	10	80 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	252 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	206 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	435 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	681 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	49 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	8 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	38 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	28 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	7 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	81 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	5 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	10 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	11 9-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	10 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	118 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	35 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	537 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	102 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	937 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	93 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	9	1536 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8900		7	1	197 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3101 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	200 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	950 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	8 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	216 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	520 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1400 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1750 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	3499 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8200		2	5	2501 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	470 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	302 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	44 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1522 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	252 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	433 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	77 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	23 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	30 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	709 9-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	281 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	63 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	881 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	173 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	837 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	685 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	510 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3800		4	5	459 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	1751 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	2037 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,3300	3,3300	3,3300	2	3,3300	3,3100		3	25	1464 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	650 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	1584 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	147 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	6,0600	6,0600	6,0600	2	6,0600	6,0000		6	25	65 9-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019

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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	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500	54	0	0	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	0	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	90	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	0	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	105	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	2	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	121	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	8	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	183	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	2	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	187	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	10	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	88	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	43	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	75	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	52	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	36	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	125	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	49	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	121	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	36	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	9-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9700	57	0	79	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300	45	0	2	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	267	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	3	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	188	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	10	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	225	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	38	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	125	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	138	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	56	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	178	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	253	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	200	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	136	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	59	9-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	38	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	9-9-2019
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	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	90	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	43	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	119	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	204	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	62	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	54	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	77	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	74	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	16	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	10	9-9-2019
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	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	9-9-2019
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	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	20	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	235	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	112	9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	77 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	44 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	30 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600		34	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	3 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	18 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	6 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	44 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	15 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	20 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	30 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	35 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	24 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	42 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	157 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	87 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	33 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	4 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	47 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	2 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	22 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	13 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	19 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	9 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	1 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	9 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	40 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	12 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	27 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	14 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	2 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	11 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	0 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	1 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	23 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	5 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	11 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	1 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	440 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	11 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	137 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	12 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 9-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4000		71	0	4 9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	11 9-9-2019
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 9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300		29	0	0 9-9-2019
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 9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	0 9-9-2019
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	119 9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	10 9-9-2019
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 9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	15	9-9-2019
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	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	34	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2400	54	0	0	9-9-2019
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	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	11	9-9-2019
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	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200	41	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	329	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	34	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900	32	0	12	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	427	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	17	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	589	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	107	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2140	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	152	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	83	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	495	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3428	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	4406	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	963	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1163	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	766	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	327	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	110	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	368	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	207	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	30	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	123	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	78	9-9-2019
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	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5500	55	0	126	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300	34	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	639	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	18	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	54	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	138	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	52	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	48	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	16	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	108	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	110	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200	35	0	55	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500	54	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	45	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	65	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	7	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	120	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500	32	0	9	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	218	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	1	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	302	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	10	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	147	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	150	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	98	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	106	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	45	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	11,8000	11,8000	11,8000	1	11,8000	11,4600	11	1	750	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	326	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	108	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	913	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	115	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600	36	0	4	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	217	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	26	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	321	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	87	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	112	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	126	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	1048	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	168	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	154	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	67	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	40	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	220	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	163	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	60	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400	60	0	35	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	0	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	102	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	224	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	81	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	76	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	74	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	30	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	10	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	271	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	159	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	152	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	76	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	46	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600	42	0	20	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	37	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8500	70	0	30	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7800	34	0	1	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	71	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	17	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	5	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	51	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	172	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	88	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	12	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	23	9-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	20	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	35	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	21	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	2	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	84	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	669	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	225	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	237	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9000	4	2	499	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	233	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	47	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	1614	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,4700	1	2	477	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5400	1	1	481	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7700	1	5	5	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	496	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2800	1	1	637	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,2500	0,2500	0,1200	5	0,1200	0,1300	0	9	925	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	735	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	802	9-9-2019
O	AKZ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	25	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	10	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	1	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	179	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	54	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	194	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	5	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	8	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	114	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	1,2500	1,3100	1,2500	2	1,3100	1,2400	1	2	603	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	169	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	288	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600	1	2	139	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	110	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2900	0	2	1204	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	1104	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	46	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	4	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	3	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	113	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	61	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	17	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5600	2	1	886	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	1	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	7	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	2,1100	2,1100	2,1100	2	2,1100	2,1600	2	67	82	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	25	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3600	1	2	122	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4600	4	5	41	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	19	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	12	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100	29	0	4	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	68	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	1	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	236	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	17	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	387	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	82	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	677	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9200	10	2	109	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	622	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	1047	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900	1	2	529	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	3,7300	3,7300	3,7300	2	3,7300	3,7000	4	2	7	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1154	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	3,6300	3,6300	3,6000	2	3,6000	3,5100	4	6	504	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	710	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	5217	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	439	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	5	1956	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	246	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	175	9-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	8	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	19	0	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	3	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	72	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	320	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	415	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	877	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,1300	4	2	730	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	363	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	139	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	269	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,5700	11	1	87	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	20	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700	29	0	60	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	9-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400	39	0	22	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	7	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	0	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	15	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	16	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	702	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	50	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	364	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	997	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8200	6	2	146	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	855	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	179	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	80	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	58	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	34	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	25	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	8	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	2	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	10	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200	41	0	50	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	21	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	2	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	149	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	312	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	162	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	320	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5500	6	1	281	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	75	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	1872	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	120	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	29	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1556	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	38	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	69	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	2	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	25	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7700	72	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	410	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	14	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	26	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	15	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	4	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	3	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4800	73	0	0	9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100	34	0	2	9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	45	9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	1	9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	41	9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	5	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	99 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	23 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	55 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900		21	0	0 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	26 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3700		74	0	0 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	13 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	21 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	10 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	123 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	16 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	63 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	3 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	13 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	18 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	57 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	7 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	35 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	3 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	0 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	48 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	10 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	40 9-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	60 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	15 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	54 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	5 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	173 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	29 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	193 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	62 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	114 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	39 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	200 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	8 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	1 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	124 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	57 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	51 9-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4000		71	0	53 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4499		67	0	0 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4283		67	0	0 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4043		67	0	0 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3714		67	0	0 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7287		67	0	0 9-9-2019
F	AMG	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6283		67	0	0 9-9-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 9-9-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 9-9-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 9-9-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 9-9-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 9-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	21 9-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 9-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 9-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	82 9-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	8 9-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 9-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	107 9-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	96 9-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	23 9-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0500		0	7	223 9-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	2 9-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	28 9-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	93 9-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	281 9-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	45 9-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	56 9-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	1,4000	1,4000	1,4000	-	1,4000	1,5400		2	15	83 9-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,2500	0,2500	0,2500	-	0,2500	0,2300		0	5	339 9-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	78 9-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,4900	0,5000	0,4900	-	0,5000	0,3400		0	13	107 9-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,6000	0,7500	0,6000	-	0,7500	0,8100		1	5	453 9-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,7500	0,7500	0,5500	-	0,5500	0,5000		1	18	608 9-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	0,4000	0,5000	0,3500	-	0,5000	0,5200		1	25	257 9-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	90 9-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,2400	0,2900	0,2400	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	292	9-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	196	9-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	45	647	9-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	387	9-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	9-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	22	9-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	658	9-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	618	9-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	9-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	31	9-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	412	9-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	6,1700	6,1700	6,1700	4	6,1700	5,7100	6	5	1219	9-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	9-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	99	9-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	9-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	310	9-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	9-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	218	9-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	325	9-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	7,9900	7,9900	7,9900	1	7,9900	7,7100	8	2	277	9-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	9-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	9-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	405	9-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	248	9-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	995	9-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	9,8500	9,8500	9,7500	2	9,7500	9,7000	10	9	511	9-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	654	9-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	11,7000	12	10	363	9-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	9-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	14,2500	14,2500	13,9000	3	13,9000	13,7000	14	21	330	9-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	9-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	218	9-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	9-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	186	9-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	9-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	200	9-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5938	9-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	20,1500	20,1500	20,1500	2	20,1500	19,7000	20	5	5759	9-9-2019
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	9-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	213	9-9-2019
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	9-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	446	9-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	150	9-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	9-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	18	9-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	101	9-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	351	9-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	3	151	9-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	10	9-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3400	0	12	219	9-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6900	3	1	102	9-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500	0	5	318	9-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3100	2	1	22	9-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	237	9-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	42	9-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,8500	0,8500	0,7000	3	0,7000	0,7100	1	11	156	9-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	35	9-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	77	9-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	4	1,3000	1,3300	1	5	159	9-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	1,1400	1,1400	1,1000	2	1,1000	1,1100	1	2	299	9-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	0,9000	0,9500	0,8500	5	0,9500	1,0600	1	23	105	9-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	41	9-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,8300	1	20	115	9-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	37	9-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6500	1	1	21	9-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	7	9-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,4000	0,4500	0,4000	3	0,4500	0,5000	1	6	186	9-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	244	9-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	48	9-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	52	9-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	91	9-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	35	9-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	113	9-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	123	9-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	61	9-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	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	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	12	9-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	9-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	9-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	24	9-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	9-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	7	9-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	40	9-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	9-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	9-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	8	9-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	9-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	9-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	9-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	35	9-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1	9-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7200	1	1	6	9-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	16	9-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9700	1	5	35	9-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	19	9-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	8	9-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	66	9-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	1,5500	1,5500	1,5000	2	1,5000	1,3600	1	2	70	9-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	2	9-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	52	9-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	70	9-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7800	2	2	16	9-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	1,5500	1,5500	1,5500	5	1,5500	1,6700	2	5	138	9-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	181	9-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	2	63	9-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2	9-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	0,9000	0,9600	0,8800	4	0,9600	1,0900	1	13	41	9-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	13	9-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	71	9-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,6600	4	3	7	9-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13	9-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	9-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	9-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0800	0	3	49	9-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	23	9-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	340	9-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,5500	7	1	29	9-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	1	275	9-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,8400	5	2	129	9-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	878	9-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	3	9-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	97	9-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,4000	3	2	292	9-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,5000	1,5000	1,3500	3	1,3500	1,3200	1	13	1192	9-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	177	9-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	1,7100	2	26	208	9-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	2,1000	2,1000	2,0000	5	2,0000	2,2600	2	25	503	9-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	2,3500	2,3500	2,2900	3	2,2900	2,2000	2	10	1328	9-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1306	9-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	264	9-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1105	9-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	699	9-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	642	9-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	307	9-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	859	9-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	914	9-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	2	980	9-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,5400	6	1	613	9-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4400	0	13	670	9-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	456	9-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1880	9-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	510	9-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,2100	0,2300	0,2100	2	0,2300	0,2400	0	4	806	9-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	8,4400	8,4400	8,4400	1	8,4400	8,2200	8	2	528	9-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	266	9-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	124	9-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1258	9-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	1519	9-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	9 9-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	82 9-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	72 9-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	63 9-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,8400		7	1	142 9-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	4	462 9-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	106 9-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900		1	11	369 9-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	15 9-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	295 9-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0300		4	1	249 9-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1100		2	2	373 9-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	3,2000	3,4500	3,2000	7	3,4500	3,4600		3	8	423 9-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,7500	2,7500	2,5500	5	2,5500	2,5600		3	8	107 9-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	2,8000	2,9500	2,8000	3	2,9500	2,9500		3	7	1558 9-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	3,2000	3,3000	3,0900	35	3,0900	3,0600		3	131	601 9-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	2,4100	2,4500	2,4100	2	2,4500	2,5200		3	8	130 9-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,8500	3,9500	3,7500	9	3,7500	3,6400		4	45	318 9-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,1200		2	3	299 9-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	443 9-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	43 9-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	233 9-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	304 9-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,6200		6	1	225 9-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1900		1	20	409 9-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,3500		6	5	567 9-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	110 9-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	7,4200	7,4200	7,4200	4	7,4200	7,1500		7	5	81 9-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	545 9-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	84 9-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	588 9-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	293 9-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29 9-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	51 9-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	558 9-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	267 9-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	220 9-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	294 9-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117 9-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	20,6400	20,6400	20,3000	5	20,3000	20,2800		20	8	681 9-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1854		97	0	0 9-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1543		97	0	0 9-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1198		97	0	0 9-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,0723		97	0	0 9-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9381		97	0	0 9-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7923		97	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,5300		9	1	0 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	65 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	651 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	21 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	21 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	149 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	55 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	67 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	302 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	59 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	3,4000	3,4000	3,4000	3	3,4000	3,5600		4	12	212 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	11	102 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	139 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	75 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	343 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0800		0	3	198 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	52 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	94 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	1,6000	1,7500	1,6000	3	1,7500	1,7100		2	5	169 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,2100	0,2200	0,2000	3	0,2000	0,1800		0	17	112 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	332 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,3200	0,3300	0,2600	3	0,2600	0,2800		0	21	129 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,8000	0,9500	0,8000	7	0,9500	0,9400		1	53	141 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	6	169 9-9-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	218 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	159 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000		3	1	58 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0100		0	10	95 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	3,7200	3,7200	3,7200	3	3,7200	3,4800		3	5	104 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	23 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	10	195 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	176 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	87 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	180 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	71 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	108 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	13,5900	13,5900	13,5000	2	13,5000	13,4800		13	2	80 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,4800		15	1	105 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	17,6000	17,7000	17,6000	2	17,7000	17,4800		17	6	58 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	26 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	70 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	26 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	98 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	35 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	9 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	69 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	5 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	15 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	7 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	29 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	3,1500	3,3000	3,1500	3	3,3000	3,2900		3	4	26 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	53 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700		3	1	22 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	9 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	55 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	109 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	53 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	12 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	1	55 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	42 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	56 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8800		1	1	67 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,4800	0,4800	0,4800	3	0,4800	0,5000		1	13	51 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	12 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	7 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	1 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	1	3 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 9-9-2019
O	AP															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	2 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	41 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	81 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9400		1	25	60 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	61 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1100		1	25	79 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1300		2	1	11 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000		1	1	31 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	49 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7800		2	3	3 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	32 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	50 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,8900	0,9000	0,8900	2	0,9000	0,9100		1	2	30 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	1 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	41 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	22 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	186 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	32 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,3200	0,3200	0,2900	4	0,2900	0,3100		0	52	408 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	1 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	21 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9000		5	2	51 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5800		1	6	250 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	52 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	259 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1500		3	1	74 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1000		1	1	501 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800		3	1	78 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,4700	1,5000	1,4700	2	1,5000	1,4600		1	13	155 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0500		2	5	138 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,8700	1,8900	1,8700	2	1,8900	1,8600		2	6	119 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	1,5000	1,5500	1,5000	9	1,5500	1,5200		2	17	308 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3600		2	11	243 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	196 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	168 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000		1	3	168 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,8200	3,8200	3,8200	3	3,8200	3,6700		4	5	92 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	195 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	182 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	143 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	30 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1193 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	6,4100	6,4100	6,1000	3	6,1000	6,1600		6	3	191 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	71 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	6 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	226 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	11,0400	11,0400	11,0400	1	11,0400	10,9600		11	1	249 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	98 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	21 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		15	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	28 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	34 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	30 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1185 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	240 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000		1	1	384 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	34 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	131 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	64 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	122	9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	4,4500	4,4500	4,4500	5	4,4500	4,4100		4	5	84 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4500		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	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	76 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	1,6000	1,7000	1,6000	7	1,7000	1,6700		2	8	112 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	53 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	69 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	83 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	92 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	42 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	46 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	64 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	1	87 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	145 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	77 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	39 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1600		0	2	121 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,4800		11	1	84 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		1	1	50 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	16,6000	16,6000	16,6000	1	16,6000	16,4000		16	1	85 9-9-2019
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 9-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	35 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	1 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	1 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	20 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	79 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	21 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	95 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7300		1	2	51 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9300		7	1	41 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	84 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1200		6	3	3 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	1	19 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	5,2000	5,2500	5,2000	4	5,2500	5,3800		5	7	20 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300		2	5	92 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	46 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	17 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	3,9000	4,0500	3,9000	5	4,0500	4,0300		4	8	73 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	1	39 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	3,3700	3,5000	3,3700	3	3,5000	3,4700		3	14	92 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	50 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	45 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	3,5700	3,5700	3,5000	2	3,5000	3,5100		4	14	85 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	48 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	4,2500	4,2500	4,1500	4	4,1500	4,0900		4	11	91 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	1,9800	2,0200	1,9800	3	2,0000	2,1200		2	15	63 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	124 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4700		1	3	96 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100		6	1	48 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	91 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	369 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12 9-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,0800		12	6	82 9-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1835		110	0	0 9-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1482		110	0	0 9-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1091		110	0	0 9-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,0553		110	0	0 9-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,9031		110	0	0 9-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4883		108	0	0 9-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 9-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 9-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 9-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2000		40	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000		38	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000		35	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-9													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	4 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1051 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	1 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	50 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	1 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	50 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	190 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	70 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3200		30	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200		40	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0600		50	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	50 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	6 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	0 9-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 9-9-2019
O	APQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	25	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	100	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	35	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100	24	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3100	28	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9100	92	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400	40	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4300	31	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	50	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	1	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	50	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	0	9-9-2019
O	APQ</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7100	93	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600	36	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100	32	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000	28	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300	29	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100	37	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	50	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700	46	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5600	56	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7300	95	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900	53	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8800	44	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400	39	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100	26	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400	39	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8800	48	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0300	57	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5400	96	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900	35	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	9-9-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800		41	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700		59	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4400		97	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2970		20	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2905		20	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2832		20	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2733		20	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1453		19	0	9-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1164		19	0	9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	14 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	137 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	932	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	250 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	248	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	133 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300		2	1	261 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	445 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	55	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	278 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	333	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	54	9-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	30 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,2500	0,2500	0,2500	5	0,2500	0,2500		0	8	886 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	228 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	72 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	95 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	47 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	114 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	43 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	179 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	25 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	3 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1 9-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	54 9-9-2019
O	ARC															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	20	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	10	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	29	9-9-2019	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	6	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	6	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	44	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	2	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	83	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100	2	1	4	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	50	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	15	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	3	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	12	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	0	0	1	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	17	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	60	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	6	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	135	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	71	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	546	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	51	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	248	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	155	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	94	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	138	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	25	566	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	244	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	91	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1500	1	1	487	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	230	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7400	1	1	114	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	307	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	212	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	154	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	82	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	78	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	8	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	1	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	14	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	8	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	60	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	56	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	198	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	41	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	239	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2627	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	91	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	17	135	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	16	9-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,11				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900		37	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4400		82	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0300		132	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1500		117	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6800		98	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7100		79	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6100		61	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1100		52	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000		44	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7500		37	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	1 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200		42	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6600		86	0	10 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6200		135	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1800		63	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9100		35	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 9-9-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0300		89	0	0 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1500		129	0	37 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1500		119	0	32 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	235 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1500		109	0	133 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1500		99	0	28 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	239 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1500		89	0	9 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1500		79	0	19 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,2000	0,2000	0,2000	-	1	0,0100		0	1	704 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1500		69	0	334 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0800	0,0800	0,0800	-	1	0,0100		0	3	679 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500		64	0	101 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	56,8000	56,8000	56,8000	-	3	56,8000		59	0	603 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200		0	2	465 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1600		54	0	68 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	467 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800		49	0	483 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	668 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2400		44	0	212 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,1000	0,1100	0,1000	-	2	0,1100		0	2	827 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	976 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,1400	0,1400	0,1300	-	3	0,1300		0	8	1711 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800		37	0	15 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	209 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	33,4000	33,4000	33,4000	-	1	33,4000		35	3	71 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	241 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	31,8500	31,8500	31,8500	-	1	31,8500		34	5	194 9-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	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	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	266	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,3400	0,3400	0,2900	3	0,2900	0,2200	0	3	300	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	22,0500	23,5000	21,7700	7	23,4000	24,3900	24	40	554	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,4500	0,4500	0,3400	4	0,3400	0,2400	0	17	481	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	22,6000	22,6000	22,6000	1	22,6000	23,3900	23	10	208	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2600	0	6	228	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	19,4700	20,7700	19,4700	2	20,7700	21,4400	21	11	302	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,4100	0,4300	0,4100	3	0,4300	0,3000	0	6	88	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	17,2000	18,6000	16,9200	10	18,6000	19,5000	20	68	1184	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,5600	0,5600	0,4200	15	0,4300	0,3700	0	231	580	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	17,5800	18	1	261	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	171	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	161	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,9000	0,9000	0,8000	7	0,8000	0,5600	1	34	147	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	12,4500	12,4500	12,4500	3	12,4500	14,7700	15	25	351	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,9000	0,9100	0,8800	20	0,9000	0,6300	1	227	542	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	248	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	1,0500	1,0900	0,8000	12	0,8000	0,7100	1	210	490	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	11,2000	11,3500	11,2000	3	11,3500	12,0400	12	37	358	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	1,3700	1,3800	1,1200	9	1,1200	0,9200	1	31	261	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	8,3000	9,8900	8,3000	12	9,8900	10,3500	10	77	1404	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	1,8000	1,8000	1,3300	18	1,3300	1,1900	1	58	237	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	7,8500	8,1200	7,8500	5	8,1000	8,6500	9	14	456	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	2,2700	2,3000	1,7000	9	1,7000	1,5500	2	38	109	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	221	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	2,9000	2,9600	2,2500	6	2,2500	2,0400	2	9	46	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	5,1000	6,0400	4,8200	14	6,0400	6,4400	6	38	572	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	3,3000	3,4200	2,4900	24	2,4900	2,3200	2	74	142	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	4,2000	5,0000	4,1500	5	5,0000	5,7900	6	6	453	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	3,6500	3,6500	3,0000	10	3,0000	2,6700	3	34	51	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	C	EUR	3,2300	4,1200	3,2300	5	4,1200	4,5400	5	16	25	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	P	EUR	4,7000	4,7400	3,6500	10	3,6500	3,4200	3	40	34	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	2,6000	3,2000	2,3000	38	3,2000	3,4500	3	166	536	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	6,0500	6,0500	4,6300	8	4,6300	4,3600	4	40	115	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	C	EUR	1,7600	2,3300	1,7500	7	2,3300	2,5800	3	25	24	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	7,2500	7,2500	6,1000	6	6,1000	5,4700	5	35	35	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	0,9800	1,3800	0,9800	6	1,3500	1,5700	2	15	233	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	9,4500	9,4500	9,4500	2	9,4500	7,4800	2	3	34	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,4500	0,5500	0,4500	12	0,5500	0,6100	1	65	172	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	13,7000	13,7000	12,2000	7	12,2000	11,5100	12	82	86	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	44	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	29	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,1100	0	15	89	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	60	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300	26	0	12	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	250	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100	31	0	64	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000	41	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000	61	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9000	81	0	30	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3600	69	0	16	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	107	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4300	59	0	151	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	313	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	96	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4600	0	7	379	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000	45	0	9	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	59	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300	40	0	53	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,8900	0,8900	0,8500	2	0,8500	0,7400	1	2	626	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	34,1000	34,1000	34,1000	1	34,1000	35,9800	36	3	3	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	27	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	35	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	123	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	2	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	15	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	110	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	91	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	1,5500	1,5600	1,3500	3	1,3500	1,3100	1	5	198	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	27,8500	27,8500	27,8500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,1600	2	1	57	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	19,5900	19,5900	19,5900	1	19,5900	21,4500	21	8	223	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	2,9500	2,9500	2,5300	8	2,5300	2,4200	2	27	247	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	18,1200	18,1200	18,1200	1	18,1200	19,8000	20	1	26	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	3,3600	3,3600	3,2200	2	3,2200	2,7800	3	2	21	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	46	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	52	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	17,0500	17,0500	17,0500	1	17,0500	17,4000	17	1	257	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	4,0800	4,0800	3,6500	2	3,6500	3,3500	3	4	116	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	4	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,5900	4	2	45	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	186	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	4	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	12,0000	13,1500	12,0000	5	13,1500	13,6500	14	26	462	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,6200	5	10	92	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	10,8000	10,8000	10,6500	2	10,6500	12,3000	12	2	18	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,2700	5	2	9	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	9,7000	10,5500	9,4000	3	10,5500	11,0200	11	3	10	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	2	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	9,0000	10,0500	8,8000	7	10,0500	10,3600	10	45	203	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	7,4000	7,4000	6,6500	3	6,6500	6,3300	6	3	95	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	9,7800	10	2	52	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,7300	7	1	3	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	7,3000	8,2200	7,3000	4	8,2200	8,6300	9	41	57	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	7,0000	7,3000	6,3000	5	7,3000	7,5400	8	15	218	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	10,0300	10,0300	8,9000	2	8,9000	8,4900	8	3	18	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	5,9000	5,9000	5,9000	3	5,9000	6,5900	7	3	4	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,5900	10	5	5	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	4,4600	4,9200	4,3100	3	4,9200	5,2900	5	4	5	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	2,9300	3,2800	2,7600	3	3,2800	3,5300	4	4	131	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	16,2700	16,2700	15,1500	2	15,1500	14,4900	14	2	30	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2600	2	2	22	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	41	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	74	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600	27	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	30	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5300	32	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	5	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	13	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700	46	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100	51	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600	56	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0400	61	0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3800	69	0	45	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	21	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700	60	0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	87	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9600	50	0	17	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	63	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800	40	0	7	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,4500	1	2	53	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	14	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	2,1400	2,1700	2,1000	7	2,1000	1,8700	2	103	70	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700	31	0	8	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	2,7000	2,7000	2,6900	6	2,6900	2,3900	2	8	37	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	38	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	3,5700	3,5700	3,5300	3	3,5700	3,0700	3	3	39	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	21,2200	21,2200	21,2200	1	21,2200	22,9700	23	8	35	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	3,9900	4	2	70	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	16	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,1600	5	1	40	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	14,2500	14,9500	14,1000	6	14,9500	15,6000	16	8	69	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	35	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	11,0000	11,9000	10,9000	4	11,9000	12,3900	12	13	25	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	8,4500	8,4700	8,3500	8	8,3500	9,6200	10	96	129	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	11,9500	11,9500	11,9500	1	11					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600		32	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600		42	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000		51	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200		56	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2600		61	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,1500		179	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	587	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1500		169	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	721	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1500		159	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	225	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,1500		149	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	250	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1500		139	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	931	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1600		129	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	353	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1900		119	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1849	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2700		109	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	369	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	96,5500	96,5500	96,5500	1	96,5500	99,3200		99	1	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1769	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4400		89	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	4	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	77,2600	77,2600	77,2600	1	77,2600	79,5900		80	2	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,6000	0,6000	0,5200	3	0,5800	0,5200		1	6	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7700		70	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,8400	0,8400	0,8000	-	0,8100	0,7200		1	9	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9200		65	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0600		60	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	1,2200	1,2200	1,1700	4	1,1700	1,0700		1	15	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100		55	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	49,9000	49,9000	49,9000	1	49,9000	50,5600		51	1	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,7800	1,8000	1,6500	5	1,6500	1,5900		2	25	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	1,9800		2	1	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3500		41	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	2,7000	2,7500	2,5000	3	2,5000	2,4300		2	4	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	35,4000	35,4000	35,4000	3	35,4000	36,9300		37	5	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	3,4000	3,4000	3,3800	2	3,3800	3,0200		3	22	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	30,6500	30,6500	30,6500	2	30,6500	32,6100		33	10	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	4,1800	4,1800	4,0000	3	4,0000	3,7100		4	4	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	26,4000	26,4000	26,4000	1	26,4000	28,5300		29	1	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	4,6400		5	2	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	22,8900	24,2000	22,7000	12	24,2000	24,6100		25	111	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	6,4500	6,4500	5,9000	3	5,9000	5,7600		6	7	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	19,1000	19,5400	19,0700	5	19,5400	20,9500		21	64	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	7,8000	7,8000	7,7000	3	7,7000	7,0800		7	5	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	15,9000	17,0000	15,9000	2	17,0000	17,6300		18	2	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	8,7500		5	562	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	10,5000	11,4000	10,4000	19	11,4000	11,8000		12	92	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	14,2000	14,2000	14,1000	6	14,1000	12,9500		13	41	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	8,4100	9,0400	8,4100	2	9,0400	9,4500		9	5	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	16,9500	16,9500	16,9500	1	16,9500	15,6500		16	1	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	6,5000	6,6500	6,3500	4	6,6500	7,4100		7	8	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	19,9500	19,9500	19,9500	1	19,9500	18,5900		19	10	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	4,9600	5,3500	4,9600	3	5,3500	5,7000		6	9	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800		22	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	3,7300	4,0800	3,7100	9	4,0800	4,2500		4	20	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	2,7400	2,7400	2,7300	5	2,7300	3,2400		3	7	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,0800	2,2500	2,0000	7	2,2500	2,3900		2	12	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	34,2000	34,2000	34,1500	2	34,1500	33,6000				

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	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000	62	0	0	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	509	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4100	81	0	265	9-9-2019
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	9-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4000	131	0	0	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3900	109	0	218	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	49	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5900	100	0	106	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	2	87	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1000	80	0	62	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	225	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5600	71	0	89	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	150	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	59,0000	59,0000	59,0000	2	59,0000	61,2600	61	11	50	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	2,6400	2,6400	2,5400	5	2,5400	2,4100	2	8	172	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7100	57	0	20	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	58	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2600	52	0	103	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	512	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	14	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	50	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700	44	0	124	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	5,4000	5,4000	5,3000	2	5,3000	4,9400	5	2	215	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	80	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	5,8900	6	1	31	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	36	0	228	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	196	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400	32	0	78	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,2400	8	2	346	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	26,6000	26,6000	26,6000	1	26,6000	28,3600	28	1	1269	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	119	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	20,6000	21,2500	20,4300	8	21,2500	21,9000	22	12	248	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	14,5500	14,5500	13,6000	2	13,6000	13,2700	13	2	158	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	15,2000	15,5000	14,9500	4	15,5000	16,4100	16	28	275	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	118	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	10,7700	10,9500	10,7700	2	10,9500	11,8900	12	6	83	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	17	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	7,2000	8,1500	7,2000	7	8,1500	8,3800	8	32	122	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	18	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	5,0500	5,1000	5,0000	4	5,0000	5,7000	6	15	93	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800	37	0	47	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	23	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3400	82	0	19	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8800	132	0	35	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,3900	119	0	28	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	269	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,7300	100	0	5	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800	1	1	1466	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	79,5000	79,5000	79,5000	1	79,5000	80,5700	81	5	123	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0800	2	2	625	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	61,1500	61,1500	61,1500	1	61,1500	62,2700	62	1	508	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	4,4000	4,4000	4,2000	2	4,2000	4,1200	4	2	233	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9200	58	0	7	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	99	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6300	54	0	16	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	67	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4600	49	0	22	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	6,6200	7	1	68	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	4203	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	136	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	10	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	77	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	35,8000	36,4500	35,8000	2	36,4500	37,8100	38	2	237	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	145	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	72	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	11,8900	12	2	50	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300	31	0	1036	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	163	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	23,0500	23,2500	23,0500	3	23,2500	24,6600	25	6	64	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	131	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	18,1000	18,4500	18,1000	4	18,4500	19,3500	19	5	8712	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	69	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	13,7000	13,7000	13,7000	1	13,7000	14,8100	15	2	357	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	75	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	11,1200	11	1	46	9-9-2019
O	ASL	ASML Holding NV	19-6-2020	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	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1500	159	0	0	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1155	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,1600	149	0	13	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	173	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,2500	139	0	15	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	306	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3700	129	0	17	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	318	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5100	120	0	84	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	250	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	97,5000	97,5000	97,5000	1	97,5000	100,1500	100	1	182	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	1,9900	2,1000	1,9900	5	1,9900	1,9200	2	11	374	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	79,0000	79,0000	79,0000	1	79,0000	81,5300	82	5	372	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9000	4	3	1195	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	70,4600	70,4600	70,4600	1	70,4600	72,6200	73	2	634	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	5,6500	5,6500	5,5500	6	5,5500	5,2900	5	14	1982	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	62,1000	62,1000	61,8500	2	61,8500	64,1200	64	2	1162	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	7,4000	7,5500	7,4000	7	7,4000	7,0800	7	18	2227	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	54,0000	54,0000	54,0000	1	54,0000	56,0600	56	1	55	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	92	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	46,3500	46,5000	46,2700	6	46,5000	48,4900	48	70	1282	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	12,5000	12,5000	12,4500	2	12,4500	12,0300	12	3	833	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400	42	0	150	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	316	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	33,7500	33,7500	33,6500	7	33,6500	35,2300	35	67	1188	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	20,0000	20,0000	20,0000	1	20,0000	19,2000	19	1	441	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	28,3500	28,3500	28,3500	1	28,3500	29,5400	30	1	72	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	23,9400	23,9400	23,9400	1	23,9400	23,6900	24	1	17	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	23,2500	23,6000	23,2500	2	23,6000	24,5500	25	4	155	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	29,2400	29,2400	29,2400	1	29,2400	28,8500	29	1	26	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	19,9000	19,9000	19,9000	1	19,9000	20,2200	20	1	85	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	12	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	15,4500	15,4500	15,4500	1	15,4500	16,4800	16	2	232	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100	41	0	52	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	12,4500	12,6000	12,4500	2	12,6000	13,3200	13	2	206	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9200	48	0	14	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	3,9000	4,1200	3,9000	5	4,1200	4,2500	4	9	331	9-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2000	89	0	97	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900	66	0	13	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	90	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	50,4000	50,4000	50,4000	1	50,4000	51,0600	51	1	15	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	71	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	47	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	19	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	56	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800	35	0	44	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2800	54	0	0	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	2	9-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7200	95	0	0	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2000	159	0	26	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	170	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2000	149	0	19	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	154	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3200	139	0	23	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900	1	7	240	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4900	129	0	12	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	321	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7800	120	0	135	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,0700	2	1	390	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9600	101	0	274	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	4,2000	4,4500	4,2000	9	4,3200	4,2400	4	15	503	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3800	83	0	183	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	598	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	73,0000	73,0000	73,0000	1	73,0000	75,1200	75	7	288	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	10,1500	10,3000	10,1500	3	10,3000	9,9400	10	9	316	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	65,0000	65,0000	65,0000	1	65,0000	67,3100	67	1	213	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	13,3200	13,3200	13,3200	1	13,3200	12,6900	13	1	160	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	51,4800	51,4800	51,4700	2	51,4700	53,3500	53	6	297	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	20,2700	20,4400	20,2700	2	20,4400	19,5900	20	2	85	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	40,5000	40,5000	40,5000	1	40,5000	41,5400	42	3	837	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	28,7100	28,7100	28,7100	1	28,7100	28,3500	28	1	162	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	30,1700	30,5000	30,1700	3	30,5000	31,7700	32	3	84	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900	39	0	4	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	19,9500	20,3500	19,9500	2	20,3500	20,7500	21	2	312	9-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	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	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	151 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	99,0600	99,0600	99,0600	1	99,0600	101,7300		102	1	45 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	99 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	82,8600	82,8600	82,8600	1	82,8600	85,0100		85	2	307 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,4700		11	1	534 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	69,5000	69,5000	69,5000	1	69,5000	70,0600		70	1	453 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	202 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	55,5600	56,5500	55,5600	6	56,5500	57,2600		57	9	305 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	261 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	44,5000	45,7000	44,5000	5	45,7000	46,1900		46	13	853 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100		36	0	88 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0800		37	0	2 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	47,9100	47,9100	47,9100	1	47,9100	47,0300		47	1	1 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	25,2500	25,9200	24,9500	11	25,9200	26,0900		26	15	228 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2100		67	0	15 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	13,7500	14,0000	13,6000	-	14,0000	14,3400		14	6	612 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6400		107	0	163 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	4,0000	4,0000	3,9500	3	3,9500	4,3600		4	6	96 9-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,5200		199	0	30 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1700		159	0	2 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	90 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4600		139	0	48 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	96 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	117,7700	117,7700	117,7700	1	117,7700	120,4900		120	1	76 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3300		5	1	173 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7500		103	0	55 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	9,9500	9,9500	9,7200	4	9,7200	9,5600		10	4	91 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	85,1500	85,1500	85,1500	1	85,1500	86,8600		87	1	67 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	15,4700	15,4700	15,4700	1	15,4700	15,3100		15	1	155 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	70,4500	71,0000	70,4500	4	71,0000	72,9100		73	7	149 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	23,4500	23,4500	23,2000	2	23,2000	22,7100		23	4	156 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	58,5000	59,5000	58,5000	3	58,5000	60,8600		61	3	259 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	125 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	49,0000	50,0000	49,0000	5	50,0000	50,3300		50	26	420 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	43,1600	43,1600	42,5200	2	42,5200	42,3500		42	4	190 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	40,6500	40,7000	40,5000	3	40,5000	41,6700		42	3	17 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	55,5000	55,5000	55,5000	1	55,5000	54,3400		54	1	1 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	30,0000	30,0000	29,8000	2	29,8000	31,1700		31	2	290 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1200		75	0	140 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	18,3500	18,3500	18,1500	2	18,1500	18,9200		19	2	182 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6600		115	0	78 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	6,5500	6,8000	6,5500	2	6,8000	7,1200		7	3	120 9-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	207,6000	207,7300	207,6000	2	207,7300	205,3500		205	2	20 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8800		55	0	0 9-9-2019
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 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	0 9-9-2019
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 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800		51	0	10 9-9-2019
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	113 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8800		49	0	0 9-9-2019
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 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	0 9-9-2019
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	156 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8800		45	0	0 9-9-2019
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	168 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8800		43	0	0 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800		41	0	13 9-9-2019
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	315 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800		39	0	1 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8800		37	0	42 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	447 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	35,6100	35,6100	35,6100	1	35,6100	35,8800		36	1	340 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	112 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	341 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8800		33	0	122 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	317 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	569 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	283 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	396 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800		26	0	350 9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	21,1500	21,1500	21,1500	1	21,1500	20,8900	21	1	284	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	184	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	244	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	66	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	223	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	102	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	16,0000	16,3000	16,0000	9	16,0000	15,9300	16	9	151	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	21	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0700	0	4	40	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	13,2500	13,2500	13,2500	1	13,2500	12,9800	13	1	101	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1100	0,1000	0	7	123	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	11,3000	11,3000	11,2000	2	11,2000	11,0000	11	2	271	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,1300	0,1500	0,1300	5	0,1500	0,1300	0	13	328	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	9,2500	9,4000	9,0000	5	9,0000	9,0500	9	26	243	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	1	200	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,1500	7	10	162	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	4	181	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	5,4300	5,5000	5,0100	6	5,3000	5,3300	5	6	312	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	5	94	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	169	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,8000	0,9000	0,7000	10	0,8500	0,8200	1	16	113	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	2,4000	2,5000	2,1000	9	2,1000	2,3300	2	83	475	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	1,4000	1,5700	1,4000	4	1,5700	1,4700	1	6	118	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	1,3500	1,5000	1,2100	14	1,2500	1,3400	1	19	105	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4800	2	5	25	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,7000	1	4	320	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	21	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	20	120	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	5	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,1400	0,1400	0,1100	4	0,1100	0,1100	0	60	217	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	15	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	81	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	16	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	11	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	31	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500	21	0	11	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	65	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800	19	0	3	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	75	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	66	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	45	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	1	80	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	40	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	73	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	278	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,5400	0,5600	0,5400	2	0,5600	0,5500	1	2	86	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	82	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	66	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	8,0000	8,1000	8,0000	3	8,1000	7,9000	8	16	98	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	4	242	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	6,5000	6,5000	6,0500	2	6,0500	6,3300	6	2	235	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	1,4900	1,4900	1,4000	2	1,4000	1,4800	1	3	160	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	4,9300	5,0000	4,9000	4	4,9000	4,8700	5	21	78	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,0300	2	14	74	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	3,8500	3,8500	3,7500	3	3,7500	3,6700	4	33	114	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	64	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	75	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8000	4	1	1	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	1,9000	1,9000	1,7600	3	1,7600	1,8700	2	8	128	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	5,2700	5,2700	5,2700	1	5,2700	5,0300	5	3	4	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	1	165	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,3900	0,4400	0,3900	23	0,4400	0,4400	0	251	187	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2200	0	40	40	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	10	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	37	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	22	9-9-2019

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.	15-11-2019	74,0000	P	EUR	2,1500	2,3000	2,1500	5	2,3000	2,1600	2	11	167	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	101	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	12	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	32	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1300	5	1	45	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	4,3800	4,3800	4,3800	2	4,3800	4,3200	4	10	71	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	4,1100	4,2500	4,1100	2	4,2500	4,1600	4	2	4	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	10	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	42	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	2	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	2,0000	2,1000	1,9500	10	2,0500	2,0300	2	89	166	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	5	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,2500	1,2500	1,2300	-	1,2300	1,2000	1	66	95	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9400	46	0	8	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800	41	0	338	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	162	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0700	35	0	206	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	431	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1000	33	0	72	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	357	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	30,7500	30,7500	30,7500	1	30,7500	31,1400	31	2	465	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	437	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	380	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	206	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	437	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	423	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	612	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	235	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	415	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	135	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	333	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	186	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	376	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	324	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	17,0200	17,0200	17,0200	1	17,0200	16,9600	17	1	441	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	214	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	12,9000	12,9000	12,4000	2	12,4000	12,7000	13	5	1071	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9000	2	25	209	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	198	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1800	3	1	134	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9600	6	1	487	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	5,0500	5,1600	5,0500	4	5,1600	5,1800	5	100	103	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	3,7500	3,7500	3,7000	4	3,7000	3,7000	4	65	72	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	7,8100	7,8100	7,8100	3	7,8100	7,9200	8	80	80	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,2200	2	2	281	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	8	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,7000	0,7500	0,6500	15	0,7500	0,7500	1	116	116	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,2500	0,2600	0,2500	3	0,2600	0,2500	0	14	14	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	20	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	40,6600	40,6600	40,6600	1	40,6600	41,0800	41	1	22	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	104	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	16	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	213	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100	31	0	13	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	199	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	43	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	1	181	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	1	40	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	68	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	17	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	103	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	106	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	46	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	263	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4500	1	1	139	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	233	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2300	2	5	78	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	300	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	83	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	95	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0000	5	2	101	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000	1	10	49	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200	30	0	15	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200	32	0	59	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	10	166	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	3	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	231	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000	22,7800	23	3	146	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500	2	1	93	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	65	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	43	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	15,1700	15,1700	15,1700	1	15,1700	15,0800	15	1	199	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9800	5	1	64	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	11,6500	12,0000	11,6500	2	12,0000	11,8900	12	7	98	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	6,8600	6,8600	6,8600	1	6,8600	6,9000	7	1	636	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	9,2500	9,3500	9,1500	4	9,1500	9,1900	9	4	901	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	92	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0000	7	1	28	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	48	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	60	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8500	3	1	8	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	23,1000	23,1000	23,1000	2	23,1000	23,3000	23	20	20	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	1,4500	1,5200	1,4500	2	1,5200	1,5000	2	270	280	9-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	4	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	46	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	3,1900	3	5	41	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0700	0	32	1089	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2400	2	1	63	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	0,1600	0,1600	0,1000	7	0,1000	0,1100	0	10	303	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	1,1700	1,4200	1,1700	9	1,4200	1,3600	1	36	255	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,2600	0,2600	0,2100	8	0,2300	0,2400	0	39	122	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800	1	10	178	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,5700	0,6600	0,5300	8	0,5800	0,5500	1	15	82	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,1700	0,2500	0,1700	4	0,2500	0,2800	0	8	438	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,2400	1,2400	1,1200	5	1,1200	1,1600	1	5	327	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	44	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9700	2	1	314	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	260	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	3,0500	3,0500	2,9500	3	3,0000	2,9100	3	3	283	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	26	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	5,0500	5,0500	4,8700	3	4,8700	4,8800	5	3	146	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	709	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	183	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	3	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	15	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	135	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	3	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	37	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300	2	1	4	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	1	59	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	1,5000	1,6000	1,5000	3	1,5700	1,6500	2	12	221	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	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	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	3,1900	3,1900	3,1900	1	3,1900	3,0400	3	1	11	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	39	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	7	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	32	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	2	100	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	13	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9200	2	2	102	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	49	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,3000	1	1	13	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	16	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	2	53	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	77	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	3	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	106	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	2	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	23	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	2	166	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,1400	2	1	160	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	1,0300	1,1200	1,0100	4	1,0100	1,0500	1	8	250	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,0000	1,0800	0,9500	8	1,0800	1,0500	1	39	140	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	2,0600	2,0800	1,9200	3	1,9200	1,9600	2	14	428	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,4000	0,4800	0,4000	2	0,4800	0,4500	0	2	558	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	236	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	532	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	126	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	243	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	83	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	42	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	26	9-9-2019
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	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	72	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	50	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	1	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	3	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	7	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	19	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	8	38	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	7	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	5	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	4,0000	4	1	43	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	1,0100	1,0100	0,9400	4	0,9400	0,9400	1	6	136	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	2,5000	2,6400	2,5000	4	2,6400	2,6200	3	10	157	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,5500	1,5500	1,4600	4	1,5400	1,5700	2	4	67	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,4800	1,6000	1,4500	7	1,6000	1,5900	2	9	52	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,5000	2,6000	2,4500	9	2,5400	2,5500	3	35	153	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	103	9-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	3,8400	3,9000	3,8400	3	3,8500	3,8500	4	3	46	9-9-2019
O	ASR	ASR Nederland -														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	76 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1016 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2391 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	247 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	25	63 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	20	2297 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	100	537 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	632 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,3400	0,3400	0,3100	3	0,3100	0,3200		0	26	917 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		0	0	38 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400		0	1	84 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	225 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1500 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	21 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	390 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	35 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 9-9-2019
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	1981 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	8 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	52 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	600 9-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	5 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1 9-9-2019
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 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1 9-9-2019
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 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	293 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	175 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	38 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	292 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	168 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	360 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	49 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	68 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	98 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	64 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	634 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	55 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	82 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	469 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	181 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	682 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	492 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	100	355 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,9900	0,9900	0,9900	2	0,9900	0,9600		1	4	110 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	16 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	24 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	33 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	620 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	79 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	10	45 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	205 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	40 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	208 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	574 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	607 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300		0	25	41 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	15 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	29 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	230 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	200 9-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	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	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	34	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	227	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	400	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	133	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	121	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	124	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	142	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	385	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	109	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	6	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	19	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	23	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	10	284	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	527	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	135	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	25	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	10	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	5	215	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	93	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	25	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3500	0	73	845	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	125	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4000	2	5	10	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	270	9-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,6038	42	0	0	9-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5904	42	0	0	9-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5757	42	0	0	9-9-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,5553	42	0	0	9-9-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0983	40	0	0	9-9-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0378	40	0	0	9-9-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,5100	375	0	0	9-9-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,7800	375	0	0	9-9-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,0600	375	0	0	9-9-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	375,4300	375	0	0	9-9-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,3900	376	0	0	9-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,6200	356	0	0	9-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	9-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	9-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	9-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	9-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	9-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,1405	63	0	0	9-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,0671	63	0	0	9-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,9798	63	0	0	9-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,7871	61	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7543	38	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7423	38	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7288	38	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7104	38	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,6583	38	0	0	9-9-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,7045	35	0	0	9-9-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8080	3	0	0	9-9-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,6190	207	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,5529	207	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,4795	206	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,3786	206	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	206,0932	206	0	0	9-9-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,0881	198	0	0	9-9-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	9-9-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	3	9-9-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	3	9-9-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	9-9-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6500	77	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6500	67	0	0	9-9-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2900	82	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3500	102	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6500	107	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6500	87	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6600	67	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8800	57	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000	48	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800	39	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700	31	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	2	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600	38	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6100	104	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6500	87	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6700	67	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9800	57	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7300	48	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900	39	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500	26	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700	32	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800	39	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100	47	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5200	56	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9500	113	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6500	87	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6500	67	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6500	57	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200	47	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700	39	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	9-9-2019
O	AZQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7400		68	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6200		115	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300		57	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300		42	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100		49	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2800		57	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8800		66	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8800		75	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 9-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7000		122	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6013		5	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4949		4	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4933		4	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4911		4	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4848		4	0	0 9-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3183		4	0	0 9-9-2019
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 9-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 9-9-2019
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 1840	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 4	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 907	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0 10	9-9-2019
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	0 928	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	60 106	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 286	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 74	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 685	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	2 504	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 999	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	2 533	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 31	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 45	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0 1533	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	50 226	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0 571	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 821	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600		0	1 2894	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1071	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0 132	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3082	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600		1	50 3855	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 97	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 13	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3502	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8600		1	10 1097	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 794	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0 1062	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0 61	9-9-2019
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	0 623	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0 940	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0 30	9-9-2019
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 2984	9-9-2019
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	371 9-9-2019
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	930 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9600		2	10	427 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	719 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	124 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	161	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	14	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	140	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1900		0	20	31 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1600	0,1600	0,1500	3	0,1500	0,1500		0	120	161 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1300		0	4	106 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	19	9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	50 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	82 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	558 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	77 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1430 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	494 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1038 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	68 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	7 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	388 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	13 9-9-2019
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 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	200	1293 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	1	148 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	32 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2100		0	2	2 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	7 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	2	404 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	3	56 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	7 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	256 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	129 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	19 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	1	552 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	200 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	102 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	4 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	2 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	15 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	508 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	271 9-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10169 9-9-2019
O	BAM	Koninklijke BAM Groep N														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	1	110	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,6000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	10	617	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	264	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	2,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	50	1310	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	6	3406	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	7268	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1443	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2082	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	739	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	646	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	6408	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	4305	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	984	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	964	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1255	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	955	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7813	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4700	1	5	7229	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1559	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1468	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	957	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	988	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3636	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3545	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	65	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	1475	9-9-2019
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	3675	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1248	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	6	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	891	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	267	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	40	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	114	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	3	200	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	661	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	29	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	89	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	273	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	695	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	434	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	256	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	155	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	194	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	755	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	131	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1031	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	175	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	139	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	86	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	195	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	569	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4900	1	20	729	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	10	355	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	348	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	410	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	831	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	220	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	40	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	215	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	86	9-9-2019
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	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	242	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	34	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	138	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	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	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	45	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	55	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	25	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2761	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5551	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	124	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	567	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	65	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	41	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	20	3050	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	16015	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	270	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	628	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	7	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8862	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	6	4085	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1090	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3132	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2344	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1966	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	2988	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2904	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	780	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	776	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	60	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	6059	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	273	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	218	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	15	16361	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	4	688	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	2,5000	P	EUR	0,5500	0,5800	0,5500	5	0,5600	0,5600	1	23	11298	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	3,0000	C	EUR	0,3100	0,3100	0,2900	2	0,2900	0,3100	0	16	7080	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	3,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500	1	50	7955	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	3,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	15	2059	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1857	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	4,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	6	10642	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1852	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1361	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	4,5000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1200	2	5	709	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3995	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	383	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	700	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	805	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	244	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	41	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	1,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	160	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	12	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	103	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	221	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	2,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	10	1746	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	2,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	489	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	2,5000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7100	1	1	1468	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,0000	C	EUR	0,4000	0,4000	0,3800	6	0,4000	0,3900	0	32	1020	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1542	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,5000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2600	0	41	888	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1892	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,0000	C	EUR	0,1600	0,1700	0,1600	4	0,1700	0,1500	0	4	787	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	523	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,5000	C	EUR	0,1300	0,1300	0,1300	5	0,1300	0,1000	0	50	485	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	151	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	5,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,0600	0	150	2504	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	23	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	6,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	1	9-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	42	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3833	111	0	0	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3476	111	0	0	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3081	111	0	0	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2537	111	0	0	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0998	111	0	0	9-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		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	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	47 9-9-2019
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 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	22 9-9-2019
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	658 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	234 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	390 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	599 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1019 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	20 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		0	0	570 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	12 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,3600		6	1	416 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	778 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	54 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,3700		5	1	915 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	1	282 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	14 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	231 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	3,9700	3,9700	3,9700	1	3,9700	4,3900		4	1	513 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0400		0	2	1412 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,9100		4	1	112 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,5000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0600		0	3	70 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	2,9000	3,0200	2,9000	4	3,0200	3,4200		3	6	689 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	820 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9500		3	10	89 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	249 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,9500	2,4000	1,9500	7	2,4000	2,4900		2	191	1150 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	0,2200	0,2200	0,2000	3	0,2000	0,1400		0	9	1471 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	C	EUR	1,6500	2,0000	1,6500	2	2,0000	2,0500		2	2	450 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	438 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	1,2500	1,6000	1,2500	5	1,6000	1,6400		2	10	797 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,3000	0,3000	0,2800	4	0,2800	0,3000		0	21	1025 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	338 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4100		0	1	70 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,7000	0,9000	0,6500	7	0,9000	0,9400		1	33	1320 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,7700	0,7700	0,6000	4	0,6000	0,5900		1	8	746 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	C	EUR	0,4700	0,6500	0,4700	6	0,6500	0,6600		1	12	438 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	3 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	0,3200	0,4300	0,3200	5	0,4300	0,4300		0	34	528 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	70 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,1000	0,1500	0,1000	7	0,1500	0,1600		0	22	1044 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	1,8200		2	2	463 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	526 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	15 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	3 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	67 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 9-9-2019
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 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 9-9-2019
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 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	32 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	2 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	6 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	174 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	9 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1400		0	2	204 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	59 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	1	142 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	52 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	24 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	21 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	114 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	18 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4100		0	2	194 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	35 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100		1	1	88 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	12 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	35 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	1,8000	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	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	20 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6200		1	10	157 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	10	530 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	10 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	1 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	198 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	38 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6900		1	1	155 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	16 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	87 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	71 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9400		1	1	94 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	70 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	210 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6200		3	10	59 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2900		1	1	69 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	41 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	1,7100	1,8000	1,7100	3	1,8000	2,0300		2	11	135 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	120 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,5400		2	10	117 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	30 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	1 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	1 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	15 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,4100		12	3	89 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	945 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,4600		10	2	384 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	561 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	36 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	131 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	312 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	4	643 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,6300		8	1	782 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	493 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	275 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	30	762 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	217 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	890 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	4,4500	4,4500	4,4500	3	4,4500	5,0700		5	25	923 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,8700	0,8700	0,8500	2	0,8500	0,7400		1	3	856 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	3,7900	4,1800	3,7900	7	4,1800	4,3100		4	27	590 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1159 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1056 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1077 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	556 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,8000	1,8000	1,7200	3	1,7200	1,6400		2	23	927 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	2,1000	2,2000	2,1000	7	2,2000	2,3800		2	38	856 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		0	0	682 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	1,6500	1,8000	1,6500	3	1,8000	1,8700		8	8	526 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	2,8000	2,8000	2,7500	3	2,7500	2,5600		2	5	137 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,2300	1,3000	1,2000	7	1,3000	1,4400		1	9	1196 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	320 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,7500	0,7900	0,7500	9	0,7900	0,8100		1	29	1447 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	250 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	118 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,2600	0,3200	0,2600	2	0,3200	0,3200		0	3	497 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	52 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	43 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1010 9-9-2019
O	BES	BE Semiconductor Industries NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	49 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	126 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	88 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	228 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	160 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0400		1	3	233 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	5,2500	5,5000	5,2500	4	5,5000	5,5800		6	52	107 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	10	246 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	68 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	249 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2700		4	2	132 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9900		2	2	174 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,6600		4	10	174 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	161 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1200		3	5	352 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	229 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6500		3	4	55 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	40 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2100		2	1	360 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	3,9400		4	2	156 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,3500	1,4500	1,3500	4	1,4500	1,5400		2	20	271 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	11 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	639 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	19 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	20 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	10 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	15 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	21 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	663 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	16 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	396 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	13 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	5,8000	5,8000	5,8000	5	5,8000	5,8200		6	47	110 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	17 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	14	0 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	2,6000	2,6000	2,5000	2	2,5000	2,4400		2	6	75 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	218 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	3,1500	3,1500	3,1000	3	3,1000	2,8900		3	3	65 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	57 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	32 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	133 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	47 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	99 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5200		5	2	15 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,0000	1,1500	1,0000	3	1,1500	1,1100		1	11	76 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	174 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	63 9-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	431 9-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2707		62	0	0 9-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2507		62	0	0 9-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2286		62	0	0 9-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1982		62	0	0 9-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,1122		62	0	0 9-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,6204		60	0	0 9-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 9-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 9-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 9-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	25 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	50 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 9-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	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 Date
O	BFQ	BASF - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	14	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	50	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	61,0000	P	EUR	1,9000	1,9000	1,8100	3	1,8100	1,7900	2	150	150	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	62,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4100	2	50	50	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	50	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	5	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	2	2	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	52,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	1	56	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	24	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	52	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	56,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	5	5	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	74	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	101	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	100	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	116	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	250	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	221	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	150	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	57	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	100	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	10	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	68	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	50	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	13	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	5	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	3	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	9-9-2019
O	BFQ	BASF - Stock Option	20-12-2019	74,00												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	6 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	150	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	2 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500		31	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		41	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900		51	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6300		61	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7200		81	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7600		91	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	5 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	10,1000		10	1	1 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	6 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	10 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9800		9	2	4 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600		36	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9500		41	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9900		51	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0600		61	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2100		81	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2800		91	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	0 9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000		39	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000		54	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9600		94	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700		29	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800		44	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100		47	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7763		25	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7684		25	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7595		25	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7475		25	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7132		25	0	9-9-2019
F	BG6	Bilfinger SE - Stock Future	19-6-2020	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 Date
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1772,8000	1773	0	0	9-9-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-9-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-9-2019
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	0	5	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	23	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	28	9-9-2019
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	0	178	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	111	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	164	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100	0	20	137	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	2	166	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	283	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	421	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	13	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3500	2	10	196	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	50	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	530	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3400	3	494	5	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	18	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	130	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	9-9-2019
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	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	32	9-9-2019
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	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	25	9-9-2019
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	9-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	22	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	96	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	119	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	18	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	57	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	64	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	31	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	23	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	4	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	45	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	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 Date
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	14	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	6	9-9-2019	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	2	29	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	77	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	25	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	16	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	30	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	215	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	35	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	4	201	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	242	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	144	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	324	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	354	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	417	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	630	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	575	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	625	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	142	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	136	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	392	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	884	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	74	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	86	9-9-2019
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	9-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	4	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	32	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	10	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	71	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	1	364	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700	1	6	140	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	124	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	129	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	94	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	339	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,2800	0,3000	0,2800	2	0,3000	0,3100	0	4	167	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,6800	3	12	199	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	64	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,5500	4	2	421	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	42	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	217	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	25	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	4	9-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6312	6	0	0	9-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5594	6	0	0	9-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5574	6	0	0	9-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5547	6	0	0	9-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4771	5	0	0	9-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3590	5	0	0	9-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	9-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	9-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1521	19	0	0	9-9-2019

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
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 9-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	10 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	332 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	174 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	70 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	5	205 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2215 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	1,4500	1,7000	1,4500	2	1,7000	1,6700		2	3	249 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0200		0	7	1164 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	1,2000	1,2000	1,1500	3	1,2000	1,2100		1	3	481 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0600		0	7	2289 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7800		1	49	229 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200		0	1	167 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200		0	2	235 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,3500	0,3500	0,2900	4	0,2900	0,2600		0	6	189 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	699 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,5300		1	2	449 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	575 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	1,1500	1,1500	1,1000	5	1,1000	0,9100		1	21	471 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	273 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	159 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	582 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8600		2	20	206 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	63 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	455 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	318 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1218 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8500		4	5	360 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	494 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,8500		5	1	202 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	283 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	325 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	185 9-9-2019
O	B0S	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	687 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	9,0000	9,0000	8,8500	2	8,8500	8,8500		9	2	669 9-9-2019
O	B0S	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 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	179 9-9-2019
O	B0S	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 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	178 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		0	0	210 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	5,1100	5,1100	5,1100	1	5,1100	5,1600		21	1	1 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	107 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	82 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	20	66 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	43 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	48 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	7 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	66 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4000		1	1	88 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	40 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	58 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,5000	0,5000	0,4300	2	0,4300	0,3800		0	9	72 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	1	44 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600		1	2	34 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4600		0	25	175 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,8100		1	2	3 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	1	33 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400		1	1	5 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1700		0	3	28 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	38 9-9-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6 9-9-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	10	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	27	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	20	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	6	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2800	0	2	14	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	53	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	38	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	39	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	20	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	4	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	111	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	40	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,6200	0,6200	0,6200	2	0,6200	0,7400	1	5	5	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	82	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	12	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,1500	2	1	76	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	32	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	47	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3700	3	1	20	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	197	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	11	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	122	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	105	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	230	1	230	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	403	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	532	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,7200	1	7	688	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	600	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	173	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	261	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	641	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	494	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	395	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	318	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	729	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	419	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	263	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9300	6	1	493	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	621	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,9200	7	1	594	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	166	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	164	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	250	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	326	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	182	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	339	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	189	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	2	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	18	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	109	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	13	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	95	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	10	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	263	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	217	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	289	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	297	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	232	9-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	186	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	242	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	164	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	137	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,9600	9	1	328	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	348	9-9-2019
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	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	189	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	30	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	22	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	5,1000	5,4000	5,1000	2	5,4000	5,4000	5	11	222	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	326	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	104	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	101	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	124	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	86	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,3200	2	4	478	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5100	2	1	177	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	95	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	52	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200	1	2	539	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	240	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	37	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	57	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	88	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	448	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	155	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	122	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	85	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	267	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	269	9-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	504,9500	505	0	0	9-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	505,3200	505	0	0	9-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	497,6900	498	0	0	9-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	498,1700	498	0	0	9-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,1900	491	0	0	9-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,5900	485	0	0	9-9-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	9-9-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-9-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-9-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-9-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7631	46	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7485	46	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7322	46	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7099	46	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,6467	46	0	0	9-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2781	44	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0796	136	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0360	136	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,9877	136	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,9212	136	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,7333	136	0	0	9-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,5307	133	0	0	9-9-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-9-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7150	3	0	0	9-9-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-9-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-9-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6160	4	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5698	4	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5685	4	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5668	4	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5619	4	0	0	9-9-2019
F	B56	Banco Santander SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3616	3	0	0	9-9-2019
F	B58	Banco Santander - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F	B58	Banco Santander - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F	B58	Banco Santander - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F	B58	Banco Santander - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F	B58	Banco Santander - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,2105		63	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1903		63	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1678		63	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1370		63	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0497		63	0	0 9-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7060		61	0	0 9-9-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 9-9-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 9-9-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750		2	0	0 9-9-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 9-9-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	22 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	82 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	53 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	200 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	101 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	150 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	60 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	100 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	54 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	55 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	100 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	50 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	60 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	2 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	4 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	1 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25 9-9-2019

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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	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	4 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	10 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	93 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	10 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	1 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	30 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	10 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	1 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	2 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	10 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	1 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	1 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4800		44	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5000		50	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5400		60	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6700		90	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	3 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	2 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	9,5500	9,5500	9,5500	-	9,5500	9,5200		10	1	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	48 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	11 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	6 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	3 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	13 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	15 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	30 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	2 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700	60	0	10	9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1900	90	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	2	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800	28	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7700	33	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500	38	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5700	43	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8800	93	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	1	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900	28	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500	33	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6400	43	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1500	93	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400	23	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400	28	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400	37	0	0	9-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	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
F	BOX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	542,4000	542	0	0	9-9-2019
F	BOX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	9-9-2019
F	BOX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	9-9-2019
F	BOX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	9-9-2019
F	BOX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	9-9-2019
F	BOX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2499	67	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2284	67	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2045	67	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1717	67	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0788	67	0	0	9-9-2019
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9794	65	0	0	9-9-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-9-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	9-9-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	9-9-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	9-9-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	40	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	89	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	900	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	50	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	114	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	50	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	32	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	27	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	31	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	19	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	125	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	34	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	112	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9500	1	1	5	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	10	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	6	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	33	9-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000</									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	15-11-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	6	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	218	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100	20	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000	17	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	50	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	100	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	51	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	52	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	133	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	25	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	100	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900	27	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700	41	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800	46	0	0	9-9-2019
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	9-9-2019
O	BYQ	Bayer - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600	22	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	200	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3400	55	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300	65	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3500	75	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	33	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300	23	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	22	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	20	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	3	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	162	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	10	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	24	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	3	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	5	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	80	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	100	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	101	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800	27	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100	37	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3600	41	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800	46	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500	51	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000	56	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9400	66	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9200	76	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400	23	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	9-9-2019
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	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	4	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800	34	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900	39	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000	44	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900	48	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0600	58	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9800	88	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	10	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3700	24	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	2	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	1	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5200	40	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	3	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	9-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022													

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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	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	9-9-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,7500	160	0	0	9-9-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,8600	160	0	0	9-9-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,1400	160	0	0	9-9-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,5500	161	0	0	9-9-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,0100	161	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8758	28	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8669	28	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8570	28	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8434	28	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0550	27	0	0	9-9-2019
F	Cl6	Kleppierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0142	27	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	496	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	20	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	1	265	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	225	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	166	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	63	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	221	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	184	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	10	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	30	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	10	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	13	9-9-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	9-9-2019
O	CIO	Kleppierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12198	9-9-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	9-9-2019
O	CIO	Kleppierre SA	18-10-2019	25,0000	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 Date
O	CIO	Kleppierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	9-9-2019
O	CIO	Kleppierre SA	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	12199 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5600		1	1	35 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9000		1	1	54 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	38 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	3 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	78 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	65 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	42 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	11 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	18 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	59 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	60 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	54 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	76 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	36 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	100	100 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	48 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	16	16 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	54	54 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	30	30 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	1	1 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	1 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	1	1 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	5	5 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	1	1 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	24	24 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	20	20 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	3	3 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	11	11 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	41	41 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	796,9095		797	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	796,6790		797	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	796,4729		796	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,7747		785	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,3860		784	0	0 9-9-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	778,1242		778	0	0 9-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,6420		20	0	0 9-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,6343		20	0	0 9-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,6274		20	0	0 9-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,6198		20	0	0 9-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,5937		20	0	0 9-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,9605		19	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6781		6	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6763		6	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6743		6	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6715		6	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6637		6	0	0 9-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4353		5	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2035,5900		2036	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2037,0800		2037	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2038,6100		2039	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2040,5800		2041	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2019,7500		2020	0	0 9-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2011,0400		2011	0	0 9-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 9-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 9-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 9-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 9-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	20 9-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	99 9-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	2 9-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	84 9-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	137 9-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	95 9-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	46	46 9-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	10 9-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	11 9-9-2019
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	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	12	9-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	123	9-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	25	9-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	9-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	12	9-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	9	165	9-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	75	9-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	9-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	32	9-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	9-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	84	9-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	9-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	9-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	133	9-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	9-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	9-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	60	9-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	15	9-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	9-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	62	9-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	2	9-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	62	9-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	10	9-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	9-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	20	9-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	6	9	9-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	9-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	45	9-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	13	9-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	2	9-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	127	9-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	8	9-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	47	9-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1	9-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	9-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	10	9-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	9-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	16	9-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	9-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	9-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1	9-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	9-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	9-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	9-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	22	9-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	9-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	23	9-9-2019	
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	9-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	9-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	9-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	9-9-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	9-9-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	35	9-9-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	26	9-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100		0	1	94	9-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	2	9-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,6000	0,6300	0,6000	2	0,6300	0,6300		1	4	25	9-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	14	9-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9900		1	2	131	9-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	1	148	9-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4400		1	3	66	9-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	5	177	9-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	78	9-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	105	9-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	87	9-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	263	9-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	96	9-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	59	9-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	21	9-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	9-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	50	9-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0	9-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	12	9-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	15	9-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	2	9-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	100	9-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	76	9-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9900		1	10	27	9-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8000		2	1	42	9-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	1,2000	1,2700	1,2000	2	1,2700	1,3700		1	11	127	9-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	58	9-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	44	9-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	116	9-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	20	9-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	73	9-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	20	9-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	15	9-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	49	9-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	55	9-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	48	9-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	68	9-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	3	9-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5154		31	0	0	9-9-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5057		31	0	0	9-9-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4948		30	0	0	9-9-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4799		30	0	0	9-9-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8918		30	0	0	9-9-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8468		30	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	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	9-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4738		8	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4711		8	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4681		8	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4640		8	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4523		8	0	9-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3846		8	0	9-9-2019	
F	D66	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3979		237	0	9-9-2019	
F	D66	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3924		237	0	9-9-2019	
F	D66	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3867		237	0	9-9-2019	
F	D66	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3794		237	0	9-9-2019	
F	D66	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,3700		237	0	9-9-2019	
F	D66	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	230,1296		230	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4799		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4798		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4796		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4794		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4787		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4780		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-9-2019	
F	D66	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	99,4687		99	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	99,4399		99	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	99,4142		99	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	99,3893		99	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	91,3400		91	0	9-9-2019	
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	91,3110		91	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4430		46	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4282		46	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4117		46	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3890		46	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3248		46	0	9-9-2019	
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,6570		46	0	9-9-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	9-9-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	9-9-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	9-9-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	9-9-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	8,0000	8,0000	8,0000	2	8,0000	8,4500		8	2	5	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	9-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	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	DMQ	Daimler Reg - Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	150	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,0000	P	EUR	0,7600	0,7600	0,7600	-	0,7600	0,7100	1	75	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	4	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	60	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	48,0000	C	EUR	0,6000	0,6000	0,6000	-	0,6000	0,8300	1	2	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	46,5000	P	EUR	2,4200	2,4200	2,4200	-	2,4200	2,1400	2	75	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	532	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	140	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	142	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	158	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	3	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	74	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	150	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	77	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	63	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	49,0000	C	EUR	1,4100	1,4100	1,4100	-	1,4100	1,4100	75	75	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	76	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	744	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	102	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	75	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	12	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	5	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	150	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	220	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	9	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	101	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	6	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	22	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	12	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	19	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	1	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600	34	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700	44	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6800	54	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	2	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	6	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	7	0	1	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	3	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	DMQ	Daimler Reg - Stock Option	20-3-2020	44												

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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	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	559	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	68	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	892	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	178	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	148	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	10,3500	10,3500	9,5000	4	9,5000	9,6900	10	46	440	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000	0	6	597	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	225	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	252	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	326	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	308	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	5,8300	5,8500	5,0000	5	5,0000	4,9400	0	13	597	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,2900	0,3900	0,2700	4	0,3900	0,3700	0	17	668	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	3,6600	3,6600	3,1800	2	3,1800	3,2800	3	3	377	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	326	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	C	EUR	2,7700	2,7700	1,7700	12	1,7700	1,8800	2	36	555	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,2900	1	16	268	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	1,8300	1,8500	1,2500	7	1,2500	1,3400	1	25	345	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	1,2200	1,3800	1,2200	3	1,3800	1,7500	2	7	140	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	1,2900	1,2900	1,2200	2	1,2200	0,9100	1	8	296	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	88	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,3600	0	5	138	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7600	4	1	58	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,2500	0,2500	0,1300	11	0,1400	0,1400	0	107	1034	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5400	6	2	278	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	188	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	15	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	134	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	44	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000	23	0	10	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	82	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	42	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	60	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	54	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	287	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	58	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	188	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	41	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6800	1	5	242	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	92	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	316	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	262	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	1,0500	1,2000	1,0500	18	1,1800	1,3200	1	124	243	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	148	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	118	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	3,5600	3,5600	3,1900	4	3,1900	3,1600	3	16	187	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5900	3	1	261	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	2	273	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	2,9800	3,2800	2,9800	4	3,2800	3,5700	4	6	24	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	5	153	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	69	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	1,1200	1,1200	0,9100	21	0,9100	0,8200	1	256	349	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	74	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	24	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	11	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800	19	0	10	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6000	1	4	84	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	41	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	10	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	12	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	4	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	546	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	7	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	19	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	24	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	2,5300	2,5300	2,2400	4	2,2400	2,2400	2	12	146	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	25	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	62	9-9-2019	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5800	26	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6000	90	0	0	9-9-2019
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	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6000	85	0	1	9-9-2019
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	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6000	80	0	0	9-9-2019
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	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000	75	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	493	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000	70	0	25	9-9-2019
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	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000	65	0	3	9-9-2019
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	1469	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000	60	0	13	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1000	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000	55	0	63	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	549	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000	50	0	43	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	564	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	50	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1484	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6800	40	0	15	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	522	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	35	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1397	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400	30	0	3	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	663	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	74	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100	1	1	795	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	776	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000	1	2	1838	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	652	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9100	1	2	1444	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	16,8500	16,8500	16,8500	1	16,8500	15,9300	16	1	1957	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,3500	1,4200	1,3500	3	1,4200	1,4400	1	12	1739	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	483	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,2000	2,2300	2,2000	2	2,2300	2,3000	2	2	1659	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	8,8000	8,8000	8,0500	4	8,0500	8,1400	8	7	1246	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	3,4900	3,6000	3,4900	3	3,6000	3,6600	4	4	1894	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	5,4100	5,4100	5,4100	1	5,4100	5,1600	5	2	1580	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	5,4500	5,7000	5,4500	3	5,7000	5,7100	6	4	806	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	3,3800	3,3800	2,9800	4	2,9800	3,0100	3	5	1453	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	321	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	243	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	35	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	517	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6200	46	0	100	9-9-2019
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	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	64,5500	65,6000	64,5500	3	65,6000	65,6400	66	30	40	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6500	55	0	13	9-9-2019
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	40	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700	45	0	1	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	32	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8900	40	0	0	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	63	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	36,3000	36,3000	36,3000	1	36,3000	35,0700	35	3	3	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	124	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	25	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	143	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	52	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	410	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	71	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	762	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	218	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	2,4900	2,5300	2,4900	2	2,5300	2,6600	3	3	502	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	13,2300	13	2	153	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	255	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	195	9-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	405	9-9-2019
O	DSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900		66	0	40 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000		65	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	72	9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200		55	0	16 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1103	9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8700		45	0	2 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	338	9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200		40	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	22 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2400		35	0	64 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	285 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500		31	0	74 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	119 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	375 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	876 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	18,5500	18,5500	18,5500	1	18,5500	17,7600		18	1	867 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0500		4	1	419 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	101 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	5,4000	5,5500	5,4000	2	5,5500	5,5900		6	3	174 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	11,8500	11,8500	10,7500	2	10,7500	10,9300		11	3	738 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	531 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	224 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	57 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	6,5000	6,5000	5,9500	4	5,9500	6,0200		6	8	206 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	58 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	556 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	2 9-9-2019
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	330 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0100		38	0	68 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	21 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	35 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6300		68	0	70 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6000		90	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6000		85	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	184 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6000		75	0	0 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	705 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6000		70	0	3 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	534 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200		65	0	10 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	244 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6700		60	0	2 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	689 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	11 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	318 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	22 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,6800	0,7000	0,6800	6	0,7000	0,7000		1	6	383 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900		45	0	40 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	950 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	872 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	660 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100		31	0	90 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	298 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	309 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	546 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	18,9000	18,9000	18,9000	1	18,9000	18,9000		19	1	576 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	6,3000	6,3000	6,3000	2	6,3000	6,3700		6	2	1420 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	1237 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	225 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	220 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	92 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	204 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	12 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	346 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700		40	0	471 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	54 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	998 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	8 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	177 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	12 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	424 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	151 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000		19	0	20 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	504 9-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200	60	0	64	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,8100	0,8400	0,8100	3	0,8400	0,8300	1	3	222	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500	55	0	36	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	578	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8200	50	0	184	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	673	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700	45	0	402	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	228	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	277	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	796	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100	36	0	565	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	345	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700	28	0	345	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	151	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	21,3000	21,3000	21,3000	1	21,3000	20,6500	21	1	1051	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	208	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	15,3500	15,4000	15,0000	4	15,0000	14,8700	15	19	181	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	117	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,3800	10	2	407	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	58	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8500	5	1	47	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200	36	0	20	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	137	9-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9100	45	0	145	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7200	65	0	13	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	458	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500	55	0	103	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	711	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2200	45	0	129	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8100	4	5	423	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	36,7000	36,7000	36,7000	2	36,7000	36,2800	36	12	568	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	866	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	648	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	269	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	953	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	331	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500	16	0	85	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	65	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	77	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	55	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	253	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3700	49	0	284	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	167	9-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8900	97	0	58	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6700	65	0	25	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7200	2	1	188	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700	55	0	28	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	106	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	45,3000	45,3000	45,3000	1	45,3000	45,3100	45	1	322	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	132	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	37,1500	37,1500	37,1500	1	37,1500	36,5800	37	3	215	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	251	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100	29	0	248	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	124	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	23,3500	23,3500	23,3000	3	23,3000	22,7700	23	5	484	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,9600	17	1	514	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	274	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	22,6000	22,6000	22,6000	2	22,6000	22,9200	23	2	694	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	13,6500	13,6500	13,6000	2	13,6000	13,4800	13	3	169	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	8	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9000	6	1	285	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5800	54	0	184	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	164	9-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7900	101	0	87	9-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	685,5221	686	0	0	9-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	685,3239	685	0	0	9-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	685,1466	685	0	0	9-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	684,9748	685	0	0	9-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	682,2342	682	0	0	9-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	682,0047	682	0	0	9-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,4800	265	0	0	9-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,6700	266	0	0	9-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	265,8700	266	0	0	9-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,1300	266	0	0	9-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,8100	267	0	0	9-9-2019
F	DX6	Drax Group - Stock Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0849		19	0	0 9-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0585		19	0	0 9-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3665		23	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3590		23	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3507		23	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3393		23	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6078		23	0	0 9-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5738		23	0	0 9-9-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 9-9-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 9-9-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 9-9-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 9-9-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4471		19	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4409		19	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4339		19	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7845		19	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7584		19	0	0 9-9-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7302		19	0	0 9-9-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 9-9-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 9-9-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 9-9-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-9-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9631		46	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9484		46	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9321		46	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9096		46	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8461		46	0	0 9-9-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9792		44	0	0 9-9-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 9-9-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 9-9-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	0 9-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 9-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2155		30	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2058		30	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1951		30	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1803		30	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,1386		30	0	0 9-9-2019
F	EKG	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5940		29	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9773		18	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9715		18	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9652		18	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9564		18	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6419		18	0	0 9-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6153		18	0	0 9-9-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 9-9-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-9-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-9-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-9-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0400		0	1	47 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	10 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	40 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	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	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	9-9-2019
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	9-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-9-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	9-9-2019	
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2575,7400		2576	0	9-9-2019	
F	EP6	Experian - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2577,6300		2578	0	9-9-2019	
F	EP6	Experian - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2579,5600		2580	0	9-9-2019	
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2582,0600		2582	0	9-9-2019	
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2576,5600		2577	0	9-9-2019	
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2583,9500		2584	0	9-9-2019	
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	9-9-2019	
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-9-2019	
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-9-2019	
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-9-2019	
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4993		76	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4975		76	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4957		76	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4934		76	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,4903		76	0	9-9-2019	
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,2934		75	0	9-9-2019	
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	9-9-2019	
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019	
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019	
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019	
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	223,6980		224	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,4429		219	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,4376		219	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,4309		219	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	219,4222		219	0	9-9-2019	
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,0811		215	0	9-9-2019	
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	9-9-2019	
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	9-9-2019	
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	9-9-2019	
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	9-9-2019	
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-9-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	33	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	30	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	1	2	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	20-9-2019	35,0000	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	0	1	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	1	7	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	16	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	36,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	1	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	35	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	9-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4007	11	0	0	9-9-2019	
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3952	11	0	0	9-9-2019	
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3794	11	0	0	9-9-2019	
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1924	11	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,5400	129	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,6300	129	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,7300	129	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	128,8500	129	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,1800	129	0	0	9-9-2019	
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,5500	130	0	0	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
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	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,2662	297	0	0	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,1803	297	0	0	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,1034	297	0	0	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,0289	297	0	0	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,8811	297	0	0	9-9-2019	
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,5858	287	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	9-9-2019	
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	77	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	11	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	-	2	0,0100	0,0100	0	15	342	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	20	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	30	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	687	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	1,3200	1,3200	1,3200	-	1	1,3200	1	1	9	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	385	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	99	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,5000	0,5500	0,5000	-	3	0,5500	0,5500	1	13	226	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,4100	0,4100	0,4100	-	2	0,4100	0,2500	0	5	975	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	116	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	292	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,1100	0,1100	0,1000	-	2	0,1000	0,1100	0	42	289	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	1,1300	1,1300	0,9000	-	3	0,9000	0,8100	1	11	858	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	131	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	18	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0100	0	1	554	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	1,7500	1,7500	1,7500	-	1	1,7500	1,7200	2	1	445	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	6	9-9-2019	
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	856	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	2,8000	2,8000	2,8000	-	1	2,8000	2,7000	3	3	119	9-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	420	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	4,0700	4,0700	4,0700	-	1	4,0700	3,7000	4	1	222	9-9-2019
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	280	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	61	9-9-2019	
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	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	402	9-9-2019	
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	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	8,0500	8,0500	7,7000	-	2	7,7000	7,7000	8	9	428	9-9-2019
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	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	87	9-9-2019	
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	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	27	9-9-2019	
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	9-9-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100	21	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	175	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	69	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	36	9-9-2019	
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,5000	0,5000	0,4600	-	3	0,4600	0,4500	0	17	146	9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	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 Date
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	13 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	1	104 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	38 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	160 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	1 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	13 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	2 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	6 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	13 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1900		2	1	11 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	158 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		5	0	38 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	316 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7900		3	1	64 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	310 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0600		2	2	72 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	318 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	1	397 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,3100	1,3100	1,1500	3	1,1500	1,1800		1	13	533 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,8500	0,9500	0,8500	3	0,9500	0,9700		1	12	551 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	244 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	652 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	1	497 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	583 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1200		3	2	342 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	2	235 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9700		4	2	82 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	8	252 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	189 9-9-2019
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 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	202 9-9-2019
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 9-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	10 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	6 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	45 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	214 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	146 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	40 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	198 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	57 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	146 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	195 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	104 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	633 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	360 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	157 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	167 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	95 9-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	62 9-9-2019
O	FLW	Flow Traders - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	32	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	45	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	54	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400	1	1	85	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	36	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	64	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	6	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100	2	2	39	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	69	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	39	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	311	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	22	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	99	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	48	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	44	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	36	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	34	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	7	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	93	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,7300	7	5	78	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	65	9-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	331	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4906	62	0	0	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4706	62	0	0	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4484	62	0	0	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4179	62	0	0	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3316	62	0	0	9-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0684	61	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	696,6000	697	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,1100	697	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,6300	698	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	698,3100	698	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	700,0900	700	0	0	9-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	694,4400	694	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2305,6600	2306	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2307,3600	2307	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2309,0800	2309	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2276,3600	2276	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2282,1800	2282	0	0	9-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2275,8200	2276	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2084	77	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1837	77	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1563	77	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1186	77	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0119	77	0	0	9-9-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,8968	75	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1934	44	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1792	44	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1635	44	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1419	44	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0809	44	0	0	9-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5148	44	0	0	9-9-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-9-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	150	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	25	75	9-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	
O	FSQ	Fresenius - Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	50	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	25	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	50	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	62	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	26	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	9-9-2019
O	FSQ	Fresenius - Stock Option	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25	9-9-2019

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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	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1900		38	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 9-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9914		7	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9714		7	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9534		7	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9422		7	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9041		7	0	0 9-9-2019
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8738		7	0	0 9-9-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	4 9-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	259 9-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	10 9-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	362 9-9-2019
O	FUR	FUGRO	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 9-9-2019
O	FUR	FUGRO	20-9-2019	4,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	173 9-9-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0300		2	5	75 9-9-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0300		0	190	944 9-9-2019
O	FUR	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 9-9-2019
O	FUR	FUGRO	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	225 9-9-2019
O	FUR	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	54 9-9-2019
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	32	413 9-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	656 9-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	2	99 9-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500		1	10	211 9-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	2	1489 9-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	283 9-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0700		0	7	222 9-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	117 9-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	3	669 9-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000		1	6	597 9-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1311 9-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1041 9-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1300		0	27	576 9-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	806 9-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,2400	0,2400	0,2200	3	0,2200	0,1800		0	17	592 9-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500		0	11	2046 9-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2500		0	18	1531 9-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700		0	1	796 9-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	450 9-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	165 9-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	837 9-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	2	338 9-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	237 9-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	10	413 9-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1000 9-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	340 9-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	558 9-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0200		0	21	805 9-9-2019
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	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1324 9-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 9-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	20 9-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 9-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	2,7000	2,7000	2,6000	3	2,6000	2,5100		3	5	186 9-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1655 9-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	3,2000	3,2100	3,1300	4	3,1300	3,0100		3	33	880 9-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	444 9-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	4,0100		4	4	930 9-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4442 9-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0100		5	1	4193 9-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 9-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0100		6	1	282 9-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 9-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	222 9-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 9-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	77 9-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 9-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	25 9-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	25 9-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	55 9-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	290 9-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	3	128 9-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	389 9-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	140 9-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	249 9-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	174 9-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	177 9-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	348 9-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	155 9-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	464 9-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	64 9-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500		0	1	32 9-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	91 9-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	73 9-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	344 9-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	527 9-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	400 9-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400		0	10	540 9-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,4300	0,4700	0,4300	2	0,4700	0,5000		1	110	255 9-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	159 9-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	100	306 9-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	265 9-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200		0	10	76 9-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 9-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	10	228 9-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	282 9-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	410 9-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	178 9-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	38 9-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	18 9-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 9-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	5 9-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	10	49 9-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	18 9-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	72 9-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	158 9-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2 9-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1 9-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	264 9-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,4600	0,4900	0,4600	2	0,4900	0,4500		0	2	207 9-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	43 9-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 9-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	7 9-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24 9-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	34 9-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100		1	50	60 9-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 9-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	128 9-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	73 9-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	10	10 9-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 9-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,3900	0,3900	0,3700	2	0,3700	0,4400		0	2	32 9-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3 9-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	12 9-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	728 9-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	212 9-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1764 9-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	219 9-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3000		0	13	1821 9-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	132 9-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	236 9-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2363 9-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400		1	2	19413 9-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	613 9-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2957 9-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,7500	0,8000	0,7500	5	0,8000	0,8400		1	5	945 9-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9000		1	10	1927 9-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6200		1	125	903 9-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1257 9-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1171 9-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	8369 9-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	587 9-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	477 9-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,1900	0,2000	0,1900	5	0,2000	0,2100		0	28	1446 9-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	2788 9-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	300 9-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,7100		3	18	393 9-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2605 9-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1700		3	5	3621 9-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	671 9-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	384 9-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3330 9-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	5,2000	5,2000	5,1000	3	5,1500	5,0900		5	5	2941 9-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 9-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	356 9-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2621 9-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	1617 9-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1327 9-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	899 9-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2379 9-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	936 9-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163 9-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	1233 9-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	45 9-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 9-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	2 9-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	67 9-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	28 9-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1188 9-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	92 9-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	337 9-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	5 9-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	155 9-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	51 9-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	797 9-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	31 9-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	135 9-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	504 9-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	529 9-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	456 9-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1918 9-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	1265 9-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	599 9-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	280 9-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	392 9-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	138 9-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,5300		3	10	688 9-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	126 9-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	122 9-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	203 9-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	186 9-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	481 9-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	144 9-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	45 9-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	119 9-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	53 9-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	50 9-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 9-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	63 9-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 9-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1 9-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	5 9-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	174 9-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	241 9-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	13484 9-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	408 9-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	367 9-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	484 9-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	1	1082 9-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	146 9-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	260 9-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	485 9-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10126 9-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	677 9-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7900		3	2	4138 9-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3925 9-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5800		4	10	4149 9-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		10	10	1627 9-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3600		5	1	804 9-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3307 9-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	1781 9-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2182 9-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	244 9-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	109 9-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	1113 9-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	82 9-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10829 9-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	88 9-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	835 9-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	389 9-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	12979 9-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	844 9-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	879 9-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,4000		1	20	6344 9-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10782 9-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1416 9-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1251 9-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,7000	0,7500	0,7000	4	0,7500	0,7900		1	7	1065 9-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	1561 9-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	385 9-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	1900 9-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	865 9-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	970 9-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	13 9-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	80 9-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 9-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	128 9-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	20 9-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	4	1068 9-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	2,9100	3,1000	2,9100	2	3,1000	3,2100		3	4	192 9-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	737 9-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	2,5000	2,5000	2,4200	4	2,4200	2,6400		3	7	168 9-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	1,8000	1,8500	1,8000	7	1,8300	1,7900		2	16	7498 9-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1300		2	15	262 9-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	126 9-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	185 9-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2220 9-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	249 9-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	76 9-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,0400	1,0400	1,0000	2	1,0000	1,0700		1	16	375 9-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,2700		4	1	284 9-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	11 9-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	20 9-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	1	11 9-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	25 9-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6 9-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	9 9-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12 9-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	16 9-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0361		26	0	0 9-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0278		26	0	0 9-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5986		26	0	0 9-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5860		26	0	0 9-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5506		26	0	0 9-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1724		25	0	0 9-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 9-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 9-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 9-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0478		78	0	0 9-9-2019
F	FX6	Compagnie Financiere Richemont - Stock														

Instrument Type*	Instrument Trading Symbol	Instrument 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	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,4710		188	0	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,3973		188	0	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,3313		188	0	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,2584		188	0	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,0079		188	0	9-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,9852		184	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,3677		284	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,2855		284	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,2119		284	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	284,1407		284	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,2493		282	0	9-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	282,1546		282	0	9-9-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	184,9100		185	0	9-9-2019
F	GF6	G4S - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,0500		185	0	9-9-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,1900		185	0	9-9-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,3700		185	0	9-9-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,8400		186	0	9-9-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,0600		180	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9898		68	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9680		68	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9439		68	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9107		68	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8168		68	0	9-9-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5657		67	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1976		17	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1921		17	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1860		17	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1777		17	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1539		17	0	9-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1286		16	0	9-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8266		23	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8193		23	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8112		23	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3282		22	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6893		22	0	9-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6565		22	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1679,6800		1680	0	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,9200		1681	0	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,1700		1663	0	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1664,7800		1665	0	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,0200		1646	0	9-9-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1631,7300		1632	0	9-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	9-9-2019
F	GO8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		11	0	9-9-2019
F	GO8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	9-9-2019
F	GO8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	9-9-2019
F	GO8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	9-9-2019
F	GO8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2862		25	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2781		25	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2691		25	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2568		25	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2219		25	0	9-9-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3346		24	0	9-9-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0488		134	0	9-9-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0457		134	0	9-9-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0425		134	0	9-9-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0384		134	0	9-9-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,0330		134	0	9-9-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	40	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	1	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,8200	243	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,0000	243	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,1800	243	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,4200	243	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,0400	244	0	0	9-9-2019	
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,0100	237	0	0	9-9-2019	
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019	
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019	
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019	
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019	
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6723	52	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6557	52	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6374	52	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6121	52	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5407	52	0	0	9-9-2019	
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5651	49	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,8100	67	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7886	67	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7649	67	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7322	67	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400	67	0	0	9-9-2019	
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2412	64	0	0	9-9-2019	
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7856	96	0	0	9-9-2019	
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7550	96	0	0	9-9-2019	
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7209	96	0	0	9-9-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6742	96	0	1000	9-9-2019	
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5419	96	0	0	9-9-2019	
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,5188	95	0	0	9-9-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-9-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	9-9-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	9-9-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	9-9-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000	36	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1204	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100	0	2	863	9-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	8	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	11	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	456	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	9	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	340	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	7,0100	7,0100	7,0100	-	1	7,0100	5,9500	6	5	315	9-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1600	0	1	534	9-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	56	9-9-2019	
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,3200	0	1	406	9-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	3,3200	3,3200	3,3200	-	1	3,3200	2,4600	2	10	468	9-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,5100	0,5500	0,5100	-	3	0,5500	0,6800	1	3	4461	9-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	1,9500	1,9500	1,9500	-	1	1,9500	1,7700	2	2	585	9-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,4800	0,9700	0,4800	-	7	0,9700	0,9900	1	10	687	9-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	1,4200	1,4200	1,4000	-	5	1,4100	1,2100	1	25	681	9-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,8100	1,3100	0,8100	-	4	1,3100	1,4300	1	17	1224	9-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	0,9700	0,9700	0,8200	-							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	357	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	6,3000	6	1	93	9-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1226	9-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	30	9-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	157	9-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	122	9-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	9-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	371	9-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	23	9-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	9-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	17	9-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	9-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	4	9-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	16	9-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000	44	0	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	44	9-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	60	9-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	9-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	10	9-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	18	9-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	10	9-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000	0	3	51	9-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	83	9-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,4400	6	5	45	9-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	320	9-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	25	9-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	657	9-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	44	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	1,0800	1,3600	1,0800	8	1,3600	1,5900	2	60	251	9-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	161	9-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	306	9-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,9400	1,9400	1,3400	5	1,3400	1,3300	1	6	1079	9-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	3,1700	3,1700	3,1000	2	3,1000	3,5700	4	3	89	9-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,8500	0,8500	0,8400	3	0,8400	0,7600	1	61	395	9-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	5,0200	5	3	36	9-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,4500	0,4500	0,4500	4	0,4500	0,4300	0	10	282	9-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	81	9-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	120	9-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	7,1800	7,1800	7,1800	1	7,1800	8,5000	9	1	4	9-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	9-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	1	9-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	1	4	9-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	10	9-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	9-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5300	1	61	65	9-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	5	9-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	30	9-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	3	9-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	1,4600	1,5700	1,4600	2	1,5700	1,8700	2	5	49	9-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,5600	3	2	65	9-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	3	9-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	274	9-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,2500	2	2	45	9-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	3	9-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,5500	2	1	85	9-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	33	9-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,0500	1	2	2	9-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	9-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7100	1	2	56	9-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	3	9-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	9-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	9-9-2019
O	HEI	HEINEKEN														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	9-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000	36	0	6	9-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	840	9-9-2019	9-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	13	9-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300	0	1	920	9-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	61	9-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	205	9-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	163	9-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2573	9-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	438	9-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,8500	0,8800	0,8500	2	0,8800	0,9400	1	5	565	9-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	2271	9-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,5000	1,6000	1,5000	7	1,6000	1,8600	2	20	1107	9-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,8700	4,8700	4,8700	1	4,8700	4,2700	4	1	580	9-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	594	9-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,1000	2,1000	2,1000	2	2,1000	2,0800	2	4	2000	9-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	1175	9-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	323	9-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	10,2400	10	1	163	9-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	376	9-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	44	9-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	215	9-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500	24	0	16	9-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000	44	0	0	9-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	9-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000	54	0	402	9-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4200	64	0	0	9-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	10	9-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	39	9-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	10	9-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	134	9-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	52	9-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	148	9-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	58	9-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	1,6300	1,6800	1,6300	3	1,6800	1,7900	2	179	9-9-2019	9-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	8,6700	9	2	253	9-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1946	9-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	6,1500	6,1500	5,9500	2	5,9500	5,5500	6	3	1017	9-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	121	9-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,9200	3,9200	3,3500	3	3,3500	3,2800	3	11	463	9-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	126	9-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8000	2	2	84	9-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	21	9-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	170	9-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	57	9-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	24	9-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	20	9-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200	45	0	30	9-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400	65	0	0	9-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000	46	0	0	9-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	3	11	9-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	0	9-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	103	9-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	4	9-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	179	9-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	40	9-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	173	9-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	247	9-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	646	9-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	3	9-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,8100	3	1	9	9-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	143	9-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	188	9-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	119	9-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	25	9-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1341	9-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	78	9-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,4300	2	3	27	9-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	24	9-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	43	9-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	30	9-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	83	9-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700	26	0	0	9-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	4 9-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	350 9-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	102 9-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	1	741 9-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	1118 9-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	2368 9-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	10,8500	10,8500	10,8500	1	10,8500	10,4400		10	1	1869 9-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	5,7000	6,0000	5,7000	2	6,0000	6,3700		6	3	948 9-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	511 9-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	10,7800	10,7800	10,7800	1	10,7800	11,6000		12	1	295 9-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800		2	3	105 9-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	46 9-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	21 9-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	1 9-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	67 9-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	125 9-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800		36	0	0 9-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	21 9-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	10 9-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	4,3200	4,3600	4,3100	4	4,3600	4,3900		4	26	51 9-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,2900		11	1	15 9-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	5 9-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	34 9-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	120 9-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	59 9-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	32 9-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2500		58	0	10 9-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	4 9-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	66 9-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000		36	0	11 9-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	168 9-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	218 9-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	414 9-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	209 9-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	289 9-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	219 9-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	146 9-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,3300		7	1	287 9-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	173 9-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	32 9-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	23 9-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	188 9-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	17 9-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	206 9-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2700		59	0	300 9-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000		46	0	8 9-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	133 9-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500		36	0	48 9-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	332 9-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800		27	0	31 9-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	45 9-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	111 9-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	272 9-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	278 9-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,2900		12	1	229 9-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	190 9-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	136 9-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	376 9-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7600		34	0	210 9-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	141 9-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9700		62	0	198 9-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1500		112	0	100 9-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9300		46	0	8 9-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6600		2	1	87 9-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	85 9-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3500		3	10	145 9-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	54 9-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	191 9-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	77 9-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	13,7800	13,7800	13,7800	1	13,7800	14,7700		15	1	197 9-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	214 9-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	394 9-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3200		1	1	140 9-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700		64	0	105 9-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9 9-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	114,4									

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	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	50	9-9-2019	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	523	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	357	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	352	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	112	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	4	596	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	44	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	155	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	55	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,2900	0,2900	0,2100	11	0,2100	0,2100	0	263	590	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,2000	0,2600	0,2000	7	0,2400	0,2500	0	112	350	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1490	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	56	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	235	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	190	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	273	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0800	0	2	286	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	231	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	295	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	310	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	171	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	297	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	20	1078	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	896	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	222	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	64	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5500	2	1	196	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1385	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	839	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	548	9-9-2019
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	1540	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	335	9-9-2019
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	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	113	9-9-2019
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	22	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	9-9-2019
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	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	431	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	9-9-2019
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	122	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	200	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	41	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	8	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	70	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	33	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	132	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400	0	20	150	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	38	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	14	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	22	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	25	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	51	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	384	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	20	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	105	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	96	9-9-2019
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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	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	131	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	39	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	50	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	5	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	6	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	41	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	143	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	144	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	125	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	47	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	319	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	163	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	167	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	182	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1246	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1128	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	300	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	160	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	487	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	357	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	167	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	123	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	244	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	516	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	13	9-9-2019
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	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	7	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	2	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	107	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	31	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	174	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	3	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	78	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	137	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	42	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	80	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	26	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500		1	1	354	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	104	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,3500	0,4000	0,3500	2	0,4000	0,4000		0	2	76	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9800		2	1	53	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,2500	0,2700	0,2500	2	0,2700	0,3100		0	2	245	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	10	75	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	45	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	4,4000	4,4000	4,3000	6	4,3000	4,1800		4	6	58	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,3325	89	0	0	9-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,2090	89	0	0	9-9-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,0256	88	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9659	94	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9358	94	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9024	94	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8566	94	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7268	94	0	0	9-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6675	92	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	580,7340	581	0	0	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	580,5661	581	0	0	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	580,4159	580	0	0	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	572,6619	573	0	0	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	572,3780	572	0	0	9-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	572,1858	572	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9983	189	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,9939	189	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,1395	184	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,1338	184	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,1265	184	0	0	9-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,2341	179	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,8774	151	0	0	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,8291	151	0	0	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,7755	151	0	0	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,7018	151	0	0	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,4934	150	0	0	9-9-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,2696	146	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	607,1800	607	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	599,8300	600	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	600,2800	600	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	600,8600	601	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	585,9000	586	0	0	9-9-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,9400	580	0	0	9-9-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,7847	102	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,7522	102	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,7160	102	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,6663	102	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5257	102	0	0	9-9-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3776	95	0	0	9-9-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	9-9-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	9-9-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	9-9-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	9-9-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2286	9	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2257	9	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2224	9	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2179	9	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0453	9	0	0	9-9-2019
F	ID6	Iberdrola SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0317	9	0	0	9-9-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3510	0	0	0	9-9-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-9-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	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	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	33,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	160	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	310	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	35,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	3	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	7	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	19	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	EM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,000	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	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	15-11-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	1	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	201	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	200	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	302	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	35	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	10	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	IFM	IFM Stock Option (Underlying: iSHARES MSCI EMERGING MARKETS	20-3-2020	42,000	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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-6-2020	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5535,6000	5536	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5504,0000	5505	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5561,0600	5509	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5514,3800	5514	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5528,4800	5528	0	0	9-9-2019
F	IG6	Intertek Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5473,9800	5474	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	43,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	43,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	9-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000												

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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	IMD	IMCD - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	4 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	2 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,3500		6	2	92 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0600		0	1	174 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	50 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1600		0	1	57 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7300		3	1	91 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	50 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4100		1	4	44 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	P	EUR	1,1500	1,2900	1,0500	5	1,2900	1,1200		1	18	17 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	C	EUR	0,6000	0,6000	0,4400	3	0,4400	0,5000		1	3	47 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,2100		2	1	32 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	10	10 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8500		4	1	1 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	103 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	22 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	52 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	37 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,7100		12	1	12 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	17 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	15,7100		16	1	20 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	0 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	0 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	0 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 9-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		30	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	1 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	5 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	9 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	5 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	6 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9200		7	2	24 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	50 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	30 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	26 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	126 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5100		2	1	7 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	20	43 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5200		2	1	89 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	7 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	87 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	2 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	7 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	29 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 9-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	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	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-09-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	9-9-2019</

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	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	0,9400		1	0	0	9-9-2019
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	0,2200		0	0	0	9-9-2019
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	1,2700		1	0	0	9-9-2019
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	0,0300		0	0	1	9-9-2019
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	2,0900		2	0	0	9-9-2019
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	0,0100		0	0	0	9-9-2019
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	3,0700		3	0	0	9-9-2019
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	9-9-2019
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	4,0700		4	0	0	9-9-2019
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	9-9-2019
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	5,0700		5	0	0	9-9-2019
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	9-9-2019
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	6,0700		6	0	0	9-9-2019
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	6,1300		6	0	0	9-9-2019
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	0,0800		0	0	0	9-9-2019
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	5,1400		5	0	0	9-9-2019
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	0,1300		0	0	1	9-9-2019
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	4,1800		4	0	0	9-9-2019
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	0,2000		0	0	0	9-9-2019
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	3,2300		3	0	0	9-9-2019
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	0,3000		0	0	0	9-9-2019
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	2,3500		2	0	0	9-9-2019
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	0,4600		0	0	4	9-9-2019
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	1,5600		2	0	0	9-9-2019
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	0,7200		1	0	130	9-9-2019
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	0,9100		1	0	3	9-9-2019
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	1,3100		0	0	0	9-9-2019
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	0,4400		0	0	156	9-9-2019
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	1,6700		2	0	0	9-9-2019
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	0,1700		0	0	1	9-9-2019
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	2,4100		2	0	0	9-9-2019
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	0,0500		0	0	0	9-9-2019
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	3,3000		3	0	0	9-9-2019
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	0,0100		0	0	0	9-9-2019
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	4,2600		4	0	0	9-9-2019
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	9-9-2019
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	5,2600		5	0	0	9-9-2019
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	9-9-2019
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	6,2600		6	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	9-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	9-9-2019
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	5,1900		5	0	0	9-9-2019
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	0,3000		0	0	0	9-9-2019
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	4,2700		4	0	0	9-9-2019
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	0,4400		0	0	0	9-9-2019
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	3,3700		3	0	0	9-9-2019
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	0,5800		1	0	0	9-9-2019
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	2,5500		3	0	0	9-9-2019
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	0,8100		1	0	0	9-9-2019
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	1,8300		2	0	0	9-9-2019
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	1,1300		1	0	0	9-9-2019
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	1,2400		1	0	2	9-9-2019
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	1,5800		2	0	0	9-9-2019
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	0,8200		1	0	0	9-9-2019
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	2,1700		2	0	0	9-9-2019
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	0,5200		1	0	0	9-9-2019
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	2,8900		3	0	1	9-9-2019
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	0,3200		0	0	0	9-9-2019
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	3,7100		4	0	0	9-9-2019
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	0,1900		0	0	0	9-9-2019
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	4,5800		5	0	0	9-9-2019
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	0,1100		0	0	0	9-9-2019
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	5,5000		6	0	0	9-9-2019
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	0,0600		0	0	0	9-9-2019
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	6,4600		6	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3326		9	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3296		9	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3263		9	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3217		9	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3088		9	0	0	9-9-2019
F	ING	ING Groep NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9551		9	0	0	9-9-2019
F	ING	ING Groep - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	9-9-2019
F	ING	ING Groep - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	9-9-2019
F	ING	ING Groep - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	7,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3700		0	20	1	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	1,7300		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	30	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	9-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	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	ING	ING Groep - European Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	9-9-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	8	9-9-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	261	9-9-2019
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	9-9-2019
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	9-9-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	210	9-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	943	9-9-2019
O	ING	ING	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1	9-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	9-9-2019
O	ING	ING	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	262	9-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	9-9-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400	1	10	609	9-9-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	10	6162	9-9-2019
O	ING	ING	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	294	9-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3356	9-9-2019
O	ING	ING	20-9-2019	8,4000	C	EUR	0,8800	0,9200	0,8800	2	0,9200	0,9500	1	51	255	9-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0200	0	29	2143	9-9-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,7100	0,7900	0,7100	8	0,7800	0,8600	1	86	542	9-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	8	2615	9-9-2019
O	ING	ING	20-9-2019	8,6000	C	EUR	0,6400	0,7500	0,6400	7	0,7500	0,7600	1	12	1134	9-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300	0	11	1487	9-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,4500	0,5500	0,4500	34	0,5400	0,5800	1	124	2524	9-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0700	0,0700	0,0600	5	0,0700	0,0500	0	7	5794	9-9-2019
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,3000	0,4000	0,3000	31	0,4000	0,4100	0	334	9258	9-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,1500	0,1500	0,0800	18	0,0800	0,0800	0	10472	14694	9-9-2019
O	ING	ING	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	ING	ING	20-9-2019	9,1000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	1	1	9-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,1900	0,2600	0,1800	23	0,2600	0,2800	0	245	4385	9-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,2000	0,2000	0,1400	6	0,1400	0,1400	0	45	2922	9-9-2019
O	ING	ING	20-9-2019	9,3000	C	EUR	0,1400	0,1900	0,1400	2	0,1900	0,2100	0	21	21	9-9-2019
O	ING	ING	20-9-2019	9,3000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	1	1	9-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,1000	0,1400	0,1000	10	0,1400	0,1600	0	39	2300	9-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,3000	0,3200	0,2700	7	0,2800	0,2300	0	51	737	9-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0700	0,1100	0,0700	17	0,1100	0,1200	0	29	3115	9-9-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,3900	0,3900	0,3000	6	0,3000	0,2900	0	70	2360	9-9-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,0500	0,0800	0,0500	5	0,0800	0,0900	0	147	1593	9-9-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,4700	0,4700	0,4100	2	0,4100	0,3500	0	170	509	9-9-2019

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	ING	ING	20-9-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	18077	9-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,8100	1,8100	1,6900	11	1,6900	1,6700	2	97	9902	9-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4784	9-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	3609	9-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	7	22062	9-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,8300	2,8300	2,7200	26	2,7200	2,6700	3	141	5376	9-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	9-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1116	9-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	9-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,8000	3,8000	3,7000	5	3,7000	3,6700	4	16	1655	9-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	9-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,6700	5	3	2908	9-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	9-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	913	9-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6800	7	2	798	9-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	252	9-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	5	9-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	9-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	50	9-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	9-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	1,6800	1,6900	1,6800	2	1,6900	1,7600	2	2	13	9-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	497	9-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3700	1	10	202	9-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	185	806	9-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1900	1	2	46	9-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	1191	9-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	0,8700	0,9700	0,8700	6	0,9700	1,0000	1	20	347	9-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	29	1157	9-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,7000	0,7800	0,7000	8	0,7800	0,8300	1	9	375	9-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	530	9-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700	1	1	3684	9-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,1800	0,1800	0,1400	7	0,1400	0,1400	0	47	489	9-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,4200	0,5100	0,4200	10	0,5100	0,5200	1	81	1142	9-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,2200	0,2300	0,2000	5	0,2000	0,1900	0	18	439	9-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,3000	0,3800	0,3000	13	0,3800	0,3900	0	25	1278	9-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,3100	0,3100	0,2900	2	0,2900	0,2600	0	9	369	9-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,2000	0,2500	0,2000	9	0,2500	0,2800	0	96	1319	9-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,4100	0,4300	0,3900	3	0,3900	0,3500	0	7	194	9-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,1400	0,1800	0,1400	4	0,1800	0,2000	0	14	2990	9-9-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,5600	0,5600	0,5000	5	0,5000	0,4600	0	46	874	9-9-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,0900	0,1300	0,0900	4	0,1300	0,1300	0	191	895	9-9-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	61	9-9-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0900	0	323	1029	9-9-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,8000	0,8000	0,7600	5	0,7600	0,7600	1	114	2556	9-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1014	9-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	748	9-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	415	9-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	79	9-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	9-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	50	9-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	9-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	2	9-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	9-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	50	9-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	184	9-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	75	9-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	24	9-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	10	9-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	198	9-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	9-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	87	9-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	30	9-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	10	545	9-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	9	9-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	343	9-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	376	9-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,2700	0,2700	0,2400	3	0,2400	0,2300	0	5	97	9-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,5600	0,6000	0,5600	7	0,6000	0,6300	1	8	622	9-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	5	113	9-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,4200	0,4600	0,4100	7	0,4500	0,5000	1	24	393	9-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	212	9-9-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900	0	2	2	9-9-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,2300	0,2900	0,2300	8	0,2900	0,3000	0	19	171	9-9-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	264	9-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	216	324	9-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8627	9-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3900	2	2	505	9-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11092	9-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,3800	1,4400	1,3800	8	1,4400	1,4700	1	53	3267	9-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	5	0,1500	0,1400	0	14	9676	9-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,9300	1,0300	0,9300	16	1,0300	1,0600	1	101	1042	9-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2600	0,2600	0,2300	13	0,2300	0,2200	0	190	7478	9-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,6300	0,6700	0,6000	23	0,6700	0,7000	1	251	8131	9-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,4200	0,4300	0,4000	9	0,4000	0,3700	0	43	28280	9-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,3500	0,4000	0,3500	26	0,4000	0,4200	0	161	6471	9-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1	11790	9-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,1800	0,2300	0,1800	29	0,2200	0,2300	0	123	19495	9-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	1,0100	1,0100	0,9500	7	0,9500	0,9100	1	19	41384	9-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,0900	0,1200	0,0900	8	0,1200	0,1200	0	41	17973	9-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,4000	1,4000	1,3800	2	1,3800	1,2900	1	13	6153	9-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600	0	2	44035	9-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7300	2	20	36253	9-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	2	9857	9-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2250	9-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	2	50027	9-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	13306	9-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4412	9-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	741	9-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11298	9-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,8300	3,8300	3,7500	3	3,7500	3,6900	4	56	13108	9-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	9-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,6900	5	100	30841	9-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	9-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,8200	5,8200	5,8200	1	5,8200	5,6900	6	15	22122	9-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25710	9-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	9929	9-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	9-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	5152	9-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	9-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	12837	9-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8321	9-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	4751	9-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1	9-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	9-9-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	156	9-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	699	9-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	27	9-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2685	9-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5700	2	6	3308	9-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	2714	9-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	1,0900	1,1200	1,0900	4	1,1200	1,1900	1	4	779	9-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	1	761	9-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,7500	0,8400	0,7500	9	0,8400	0,8500	1	12	2206	9-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400	1	1	1633	9-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,5200	0,5700	0,5200	3	0,5700	0,5900	1	24	6792	9-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,8400	0,8400	0,7900	5	0,7900	0,7700	1	9	1748	9-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,3300	0,3600	0,3300	5	0,3600	0,3800	0	20	11587	9-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	1,1100	1,1100	1,1000	2	1,1000	1,0700	1	5	4312	9-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,1100	0,1300	0,1100	8	0,1300	0,1400	0	78	3713	9-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8200	2	1	1373	9-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3337	9-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1175	9-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	907	9-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	230	9-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	9-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	532	9-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	2	9-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	202	9-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	637	9-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	3	9-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	242	9-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	619	9-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1097	9-9-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4700	2	1	60	9-9-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	6098	9-9-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	1,5000	1,5600	1,5000	3	1,5600	1,6100	2	71	1909	9-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400	0	1	14582	9-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	1,1500	1,1900	1,1500	4	1,1900	1,2400	1	7	777	9-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,6700	0,6700	0,6300	2	0,6300	0,6100	1	2	2284	9-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,8600	0,8900	0,8600	5	0,8900	0,9200	1	18	2388	9-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	14818	9-9-2019
O	ING	ING	19-6-2020	9,50												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	19-6-2020	11,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	1	27251	9-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	2,3400	2,3400	2,2900	3	2,2900	2,2300	2	43	11375	9-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,1200	0,1200	0,1200	4	0,1200	0,1200	0	90	2006	9-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,6800	3	3	1417	9-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	3	7253	9-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1400	3	10	5140	9-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	592	9-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	1167	9-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2859	9-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1050	9-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1549	9-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	4843	9-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	9-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1278	9-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	1877	9-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	1352	9-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	9-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	9-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	664	9-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3700	4	13	115	9-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1999	9-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	3,2600	3,3400	3,2600	2	3,3400	3,4100	3	40	345	9-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1842	9-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,5000	3	10	741	9-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	13433	9-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6800	2	10	7315	9-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,7500	0,7500	0,7100	3	0,7100	0,7000	1	22	17951	9-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	0,9300	0,9900	0,9300	7	0,9900	1,0200	1	43	13991	9-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1900	1,1900	1,1800	4	1,1800	1,1600	1	13	4648	9-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	3505	9-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,5300	1,5300	1,5100	2	1,5100	1,4500	1	2	3668	9-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,4900	0,5500	0,4900	21	0,5500	0,5500	1	140	19612	9-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,8800	1,8900	1,8500	7	1,8500	1,7800	2	134	26319	9-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,4100	0	3	1859	9-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	853	9-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2900	0	50	14747	9-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5700	3	4	2818	9-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,1900	0,1900	0,1900	4	0,1900	0,2100	0	130	11375	9-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	10857	9-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	19564	9-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,5500	3,5600	3,5100	16	3,5100	3,4400	3	225	20228	9-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2042	9-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	1164	9-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2999	9-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,3800	4,3800	4,3800	1	4,3800	4,3700	4	10	5115	9-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12935	9-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	11910	9-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	45	13182	9-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	3195	9-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	3888	9-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	975	9-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1643	9-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	292	9-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12697	9-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	12110	9-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1133	9-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	503	9-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	316	9-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	105	9-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	173	9-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2	9-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	262	9-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000	1	10	526	9-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1699	9-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	407	9-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	1	552	9-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	797	9-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	623	9-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	234	9-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	373	9-9-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	112	9-9-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	4,2800	4,2800	4,2800	1	4,2800	4,3800	4	2	46	9-9-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	312	9-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4300	3	10	406	9-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	14232	9-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,4100	2,5200	2,4000	4	2,5200	2,5500	3	8	1643	9-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	2	387	9-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,6900	1,7300	1,6900	3	1,7300	1,7800	2	52	1584	9-9-2019
O	ING	ING	17-12-2021</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	14701 9-9-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	940 9-9-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	261 9-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,4600	0,4900	0,4600	3	0,4900	0,4900		0	14	400 9-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	867 9-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	108 9-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	3 9-9-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3000	0,3200	0,2800	19	0,3100	0,3200		0	452	22918 9-9-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	8480 9-9-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	120 9-9-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	27 9-9-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	5266 9-9-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0800		5	8	12139 9-9-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400		0	5	9787 9-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,0300		6	1	5479 9-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9456 9-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	7,1200	7,1200	7,1200	1	7,1200	7,0200		7	15	1673 9-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20263 9-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	1956 9-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4565 9-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	788 9-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10943 9-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	580 9-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8901 9-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	1353 9-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	15 9-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	115 9-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	506 9-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7600		1	4	2253 9-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2508 9-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,7800	1,7800	1,7800	2	1,7800	1,7300		2	11	3702 9-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,2000	1,2600	1,2000	3	1,2600	1,3000		1	11	7353 9-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,3800		2	5	1313 9-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	0,8800	0,9200	0,8800	13	0,9200	0,9300		1	169	27423 9-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	3,2600	3,2600	3,1700	5	3,1700	3,1300		3	47	10274 9-9-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	5	741 9-9-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	201 9-9-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	14278 9-9-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	3541 9-9-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20347 9-9-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5813 9-9-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9554 9-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	2173 9-9-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10495 9-9-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	2572 9-9-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	14	5358 9-9-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	12,7000	12,7000	12,6000	2	12,6000	12,6300		13	2	1545 9-9-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3824 9-9-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	17,7500	17,7500	17,7500	2	17,7500	17,6600		18	3	1800 9-9-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3900		4	1	24 9-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,6800	0,6800	0,6700	5	0,6700	0,6600		1	50	55 9-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,3500	3,4500	3,3500	6	3,4500	3,4800		3	33	1761 9-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2323 9-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	1,8000	1,9200	1,7900	13	1,9000	1,9400		2	684	6815 9-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,2300	2,2300	2,1700	5	2,1700	2,1800		2	9	2358 9-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,3500	1,3900	1,3200	4	1,3900	1,4000		1	19	11631 9-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	3,0000	3,0000	2,9000	6	2,9000	2,9000		3	109	2429 9-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	0,9900	1,0400	0,9900	6	1,0400	1,0500		1	12	9653 9-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,7500	3,7500	3,7000	5	3,7000	3,6600		4	23	2721 9-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,7500	0,7700	0,7500	2	0,7700	0,7800		1	11	2142 9-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	744 9-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	3	11214 9-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4100		5	2	1188 9-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4398 9-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	2889 9-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1469 9-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,2100		13	1	2033 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1012		2	0	0 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1005		2	0	0 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0998		2	0	0 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0988		2	0	0 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0959		2	0	0 9-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9178		2	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,00								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2200	0	2	62	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,8200	1	2	2	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,500	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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	6	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	7	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	11	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	7	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	9-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	28,0000												

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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	IV6	Investor B - Stock Future	18-10-2019	0.0000	SEK	0.0000	0.0000	0.0000	0.0000	-	0.0000	460.9852	461	0	0	9-9-2019
F	IV6	Investor B - Stock Future	15-11-2019	0.0000	SEK	0.0000	0.0000	0.0000	0.0000	-	0.0000	456.9743	457	0	0	9-9-2019
F	IV6	Investor B - Stock Future	20-12-2019	0.0000	SEK	0.0000	0.0000	0.0000	0.0000	-	0.0000	456.9602	457	0	0	9-9-2019
F	IV6	Investor B - Stock Future	20-3-2020	0.0000	SEK	0.0000	0.0000	0.0000	0.0000	-	0.0000	456.9420	457	0	0	9-9-2019
F	IV6	Investor B - Stock Future	19-6-2020	0.0000	SEK	0.0000	0.0000	0.0000	0.0000	-	0.0000	446.9606	447	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	27.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	15.1000	15	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	27.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	28.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	14.1000	14	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	28.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	13.1000	13	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	12.1000	12	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	10.1000	10	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	8.1000	8	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.1000	6	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	3	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	37.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.1000	5	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	37.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.1000	4	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (20-9-2019	38.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (

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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 (	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	3	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,5935		43	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,5768		43	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,5619		43	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,5454		43	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	42,4888		42	0	9-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8168		41	0	9-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	54,9915		55	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	54,9700		55	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	54,9508		55	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	54,9295		55	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	54,8564		55	0	9-9-2019
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	52,3437		52	0	9-9-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	9-9-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	9-9-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	9-9-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	9-9-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	9-9-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,4483		189	0	9-9-2019
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,4439		189	0	9-9-2019
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,4394		189	0	9-9-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,4336		189	0	9-9-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,4260		189	0	9-9-2019
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,4338		182	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	6	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	100	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	36	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	11	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	119	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	29	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	58	9-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,60												

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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	KDS	Kladis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	1	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	62	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4900	0	2	120	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	20	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	1	77	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	492	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	20	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	12	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	1	613	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4200	0	4	107	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	23	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4500	1	3	13	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	4	104	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	70	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	250	9-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	250	9-9-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7062	12	0	0	9-9-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7220	12	0	0	9-9-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7378	12	0	0	9-9-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7579	12	0	0	9-9-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,8151	12	0	0	9-9-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,8682	12	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	202,0600	202	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,9900	199	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,1300	199	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,3300	199	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,8400	200	0	0	9-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,4300	185	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,9838	108	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,7212	108	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6830	108	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6303	108	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4815	107	0	0	9-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7704	107	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7136	43	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6999	43	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6847	43	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6639	43	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6049	43	0	0	9-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2312	42	0	0	9-9-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	9-9-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6718	55	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6543	55	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6349	55	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,6082	55	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8332	53	0	0	9-9-2019
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7535	53	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8296	3	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8287	3	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8277	3	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8263	3	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8224	3	0	0	9-9-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7582	3	0	0	9-9-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	9-9-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	9-9-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	9-9-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	9-9-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	10	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	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	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	111	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4405	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1769	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25631	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35572	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8436	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	27706	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10212	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21213	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	841	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18827	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2863	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2541	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1531	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	804	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	100	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1274	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	100	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	970	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	100	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	80	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	185	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	41	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	189	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	115	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	274	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1411	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1045	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4513	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	137	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	100	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3650	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	340	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	6	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	80	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	162	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	184	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	216	315	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	111	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	83	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	26	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	216	326	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	9	9-9-2019
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	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7242	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3936	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	300	9332	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1905	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	730	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	17939	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	2	8356	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7008	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1010	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2746	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2840	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19797	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	11593	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	141	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6480	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	99	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	192	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3904	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1985	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	80	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	812	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	420	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	283	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	404	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	158	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	251	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2159	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	198	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1378	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	366	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	465	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	169	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	101	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	11	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	321	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	355	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	35	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2895	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3253	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	85	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	87	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	85	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	212	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3027	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1681	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3330	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	894	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	9-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	3311	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	55	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400	1	1	163	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019</

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 Date
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1400	0,1400	0,1400	5	0,1400	0,1400	0	13	26497	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17151	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2566	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	3932	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	217	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	758	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3081	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	990	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	104	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	126	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	7	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	40	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	189	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	158	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	50	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	200	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2086	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	194	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4151	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3920	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	6151	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2360	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	25	2699	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2288	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	126	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1436	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1649	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	300	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1412	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	28	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8800	1	4	2976	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	5	3108	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2931	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2976	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5454	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	5	1794	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	39	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	11	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	828	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	809	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	3	9-9-2019
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	9-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5783	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	20	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3400	1	5	6	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4052	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1814	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	543	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	10	543	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	622	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	7231	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	375	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	165	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	169	9-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2632	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8389	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1938	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7050	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	36363	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6279	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23918	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	22105	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13091	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3265	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	5980	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	67	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2878	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2260	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	4771	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3402	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10860	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8622	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	18063	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	17573	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5227	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1579	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	1862	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	2087	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	205	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2365	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3829	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5156	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3341	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3784	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3433	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1497	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	2126	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2577	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	54	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1844	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	886	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1388	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1534	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3362	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2321	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	358	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	492	9-9-2019
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	9-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	811	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	11	9-9-2019
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	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	928	9-9-2019
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	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	785	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2029	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9124	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1044	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5723	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7393	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3989	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	4257	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	401	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	724	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1265	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	127	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	476	9-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9156	15	0	0	9-9-2019
F	KS6	K+S AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8925	15	0	0	9-9-2019
F	KS6	K+S AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8690	15	0	0	9-9-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8555	15	0	0	9-9-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7906	15	0	0	9-9-2019
F	KS6	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4323	14	0	0	9-9-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	9-9-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	9-9-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-9-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	18-10-2019	13,8000	C	EUR	0,0000	0,00								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	9-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,7489	123	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,7461	123	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,7431	123	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,7394	123	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,8345	122	0	0	9-9-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,8394	122	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,2269	150	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,1681	150	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,1155	150	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,0574	150	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,8578	150	0	0	9-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,3027	143	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	275,9975	276	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	275,9912	276	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	271,9846	272	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	271,9762	272	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	271,9654	272	0	0	9-9-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	267,7265	268	0	0	9-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	9-9-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	9-9-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	9-9-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	9-9-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	5	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	25	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	30	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	19	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	118	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,2900	0,2900	0,2500	7	0,2500	0,2100	0	120	729	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2100	0	1	94	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	155	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,0600	0	100	102	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	266	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	16	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	114	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	820	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3367	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	36	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1407	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	215	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	162	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	25	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8000	4	1	118	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	5	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	79	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,8000	7	1	6	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	40	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	1	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	9-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	40	9-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	2	9-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	36	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	16	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	84	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	28	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	66	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	81	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	112	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7300		1	1	92	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	31	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	64	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	152	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	55	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	205	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	64	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	114	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	116	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	21	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	10	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	1	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	7	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	7	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	26	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	150	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	62	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	3	336	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	8	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	112	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	204	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	1	72	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	168	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	585	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	422	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	94	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	6	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	25	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	83	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	8,1100		8	1	4	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	1	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60	9-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11	9-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	797,4300		797	0	0	9-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	798,0200		798	0	0	9-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	798,6100		799	0	0	9-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	799,3800		799	0	0	9-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	801,4300		801	0	0	9-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	785,9500		786	0	0	9-9-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1	9-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4983		186	0	0	9-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4940		186	0	0	9-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4896		186	0	0	9-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4838		186	0	0	9-9-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,4764		186	0	0	9-9-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,9840		181	0	0	9-9-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4620		19	0	0	9-9-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4544		19	0	0	9-9-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4476		19	0	0	9-9-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0	9-9-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4142		19	0	0	9-9-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5516		19	0	0	9-9-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	9-9-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	9-9-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	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	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	9-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,4700		236	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,6400		237	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,8200		237	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,0500		237	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	237,6500		238	0	9-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,6600		226	0	9-9-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1855,9400		1856	0	9-9-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1857,3000		1857	0	9-9-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1858,6900		1859	0	9-9-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1860,4800		1860	0	9-9-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1814,5900		1815	0	9-9-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1819,8100		1820	0	9-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	9-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	9-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-9-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7591		41	0	9-9-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7431		41	0	9-9-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7288		41	0	9-9-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7131		41	0	9-9-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,6589		41	0	9-9-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,5885		41	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0879		14	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0834		14	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0784		14	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0715		14	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0520		14	0	9-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4413		13	0	9-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	50	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	100	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	100	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	100	9-9-2019
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	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	15,0000	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	FOSP	Total Volume	Open Interest	Open Interest Date
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	9-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	P	EUR	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,6900	258	0	0	9-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,7104	209	0	0	9-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,9915	209	0	0	9-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,3637	206	0	0	9-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,7173	207	0	0	9-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,7789	205	0	0	9-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,6639	203	0	0	9-9-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	43	9-9-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	9-9-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8256	96	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7950	96	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7609	96	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,7141	96	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,5818	96	0	0	9-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1390	94	0	0	9-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	9-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	9-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	9-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4926	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4918	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4909	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4197	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4164	2	0	0	9-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4127	2	0	0	9-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	9-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,1100	196	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,2500	196	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,6000	190	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,7800	190	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,2700	190	0	0	9-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100	182	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,7660	227	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,6934	227	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,6128	227	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,5021	227	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,1889	226	0	0	9-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	218,0545	218	0	0	9-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	9-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	3	9-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	9-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	9-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000	87	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8000	77	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8000	67	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8000	57	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000	52	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8000	47	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8100	32	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400	21	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019

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	MRQ	Muenchener Re - Stock Option	20-9-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	7,7200		8	25	150 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8500		1	25	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	75 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	50 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	4,4100		4	25	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	232,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	233,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400		53	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	220,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,1300		9	25	75 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	230,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,9000		3	25	25 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300		33	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 9-9-2019
O	MRQ	Muenchener Re - Stock Option	15-11-2019	214,0000	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		
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-9-2019		
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-9-2019		
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	588	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5381	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	1	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0100	0,0100	0,0100	-	2	0,0100	0,0100		0	10	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	9-9-2019		
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,0300	0,0300	0,0300	-	4	0,0300	0,0200		0	42	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	2,0600	2,2000	2,0600	-	4	2,2000	2,3000		2	14	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0400	0,0500	0,0300	-	9	0,0400	0,0300		0	52	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	1,5400	1,8300	1,5400	-	8	1,8200	1,8200		2	12	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,0800	0,0800	0,0500	-	14	0,0500	0,0500		0	122	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	1,1000	1,3700	1,1000	-	11	1,3500	1,3600		1	28	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,1300	0,1300	0,0900	-	14	0,0900	0,0900		0	55	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	0,6700	0,9400	0,6700	-	18	0,9400	0,9300		1	93	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,2700	0,2700	0,1500	-	17	0,1500	0,1600		0	176	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2300		0	1	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,3600	0,5700	0,3600	-	30	0,5700	0,5600		1	211	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,4600	0,4600	0,2900	-	18	0,2900	0,2900		0	258	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	0,4900	0,4900	0,4100	-	3	0,4100	0,3800		0	15	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,2600	0,3100	0,2600	-	5	0,3100	0,3500		0	50	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,6200	0,6200	0,5200	-	3	0,5200	0,4700		0	10	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,1700	0,3100	0,1700	-	20	0,3000	0,3000		0	120	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,7300	0,7300	0,5300	-	8	0,5300	0,5200		1	111	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,1900	0,1900	0,1900	-	1	0,1900	0,2600		0	2	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,0700	0,1400	0,0700	-	13	0,1400	0,1400		0	44	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	1,1300	1,1300	0,9000	-	4	0,9000	0,8600		1	37	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,0500	0,0600	0,0500	-	7	0,0600	0,0600		0	17	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	841	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0100	0,0200	0,0100	-	5	0,0200	0,0200		0	11	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2877	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1706	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	667	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7202	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	876	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1516	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	3,8000	3,8000	3,7100	-	6	3,7100	3,7300		4	33	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1766	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	4,9500	4,9500	4,7400	-	2	4,7400	4,7300		5	2	501	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3633	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	6,1000	6,1000	5,7500	-	6	5,7500	5,7300		6	28	748	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	-	2	0,0100	0,0100		0	2	1217	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,9700	6,9700	6,7500	-	3	6,7500	6,7300		7	21	804	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	690	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	7,9000	7,9000	7,8000	-	4	7,8100	7,7300		8	66	590	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	407	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	9,1000	9,1000	8,8000	-	3	8,8000	8,7300		9	7	398	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1300	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	620	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	347	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	336	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	12,0900	12,0900	12,0900	-	2	12,0900	11,7300		12	25	427	9-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	262	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141	9-9-2019	
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	14,0000	14,0000	14,0000	-	1	14,0000	13,7300		14	5	117	9-9-2019
O	MT																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	66 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	670 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	45 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	359 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	67 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0700		0	72	968 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	259 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	48	230 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	2,4100	2,4100	2,4100	2	2,4100	2,4200		2	2	654 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1500		0	21	478 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	355 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,2600	0,2600	0,2200	5	0,2200	0,2100		0	9	476 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	1,3800	1,5900	1,3800	5	1,5900	1,5700		2	10	304 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,3300	0,3300	0,3200	3	0,3300	0,3100		0	7	677 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	0,9900	1,2200	0,9900	9	1,2200	1,2100		1	73	469 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,4500	0,4500	0,4400	3	0,4400	0,4400		0	78	1720 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	0,7000	0,8900	0,7000	15	0,8900	0,8900		1	70	1544 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,7800	0,7800	0,6200	14	0,6200	0,6200		1	57	646 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,4700	0,6300	0,4700	11	0,6200	0,6300		1	103	1045 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8600		1	75	2580 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,3400	0,4000	0,3400	7	0,4000	0,4200		0	46	1281 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1044 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2700		0	5	258 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5000		2	1	261 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,1300	0,1700	0,1300	3	0,1700	0,1700		0	3	315 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9100		2	1	10 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	151 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	8 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	5	759 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	34 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	22 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 9-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	9-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	1 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	9-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	7 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	106 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	44 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	96 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	57 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	180 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	2,1200	2,1400	2,1200	4	2,1400	2,1600		2	4	9 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	45 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	174 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	64 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	18 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,8000	0,8000	0,6900	3	0,6900	0,6800		1	22	666 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1500		1	5	127 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8800		1	1	567 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,7500	0,8800	0,7300	3	0,8800	0,8900		1	77	76 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1300		1	1	1 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	0,5700	0,6500	0,5700	2	0,6500	0,6800		1	25	101 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4200		1	1	121 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	57 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	255 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3	0 9-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	4 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	41 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	16 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	313 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	1 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	430 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	1116 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	369 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	121 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	287 9-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	289	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	2,9400	2,9400	2,9400	1	2,9400	3,0000	3	1	546	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	890	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	2,6200	2,7200	2,6200	7	2,7200	2,7100	3	14	1548	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,5200	0,5200	0,4400	11	0,4500	0,4500	0	60	6257	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	1,7300	2,0000	1,7300	5	2,0000	1,9800	2	33	1152	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,7500	0,7500	0,7200	4	0,7200	0,7200	1	9	4009	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	7	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,9700	0,9700	0,9200	2	0,9200	0,9000	1	2	635	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,2400	1,3900	1,2400	6	1,3900	1,4000	1	65	1885	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,1200	1,1200	1,0900	2	1,0900	1,0900	1	6	3114	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,7700	0,9000	0,7500	30	0,9000	0,9000	1	1028	15878	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,8300	1,8300	1,7200	9	1,7200	1,6400	2	15	11164	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,4600	0,5500	0,4500	7	0,5500	0,5600	1	24	7104	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,3000	2	6	523	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,3900	0,4800	0,3900	6	0,4800	0,4800	0	53	1398	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	10685	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4300	0	1	2375	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	3100	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,3200	0,3400	0,3200	6	0,3400	0,3300	0	9	4865	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1829	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	1587	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	4,0400	4,0400	4,0100	3	4,0100	3,9400	4	100	6903	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	65	1845	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	2769	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	1814	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	1937	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3869	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	6,1000	6,1000	5,9000	4	5,9000	5,8100	6	20	6221	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	5	12764	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	581	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4948	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	8,1100	8,1100	7,8500	2	7,8500	7,7800	8	7	3029	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2223	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	9,1000	9,1000	9,0800	2	9,0800	9,0300	9	6	1769	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4714	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	11,0800	11,0800	11,0800	2	11,0800	10,7600	11	25	5155	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1251	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	1047	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	1105	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	13,7600	14	4	351	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,7700	16	1	2884	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1417	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	419	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	134	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	9-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	588	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	10	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	29	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1229	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400	0	15	700	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	38	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	468	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	136	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	453	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	30	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	289	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	2,9500	3,0500	2,9500	31	3,0400	3,0400	3	1552	1767	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,8700	0,8700	0,8100	7	0,8100	0,7900	1	121	5401	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,2000	2,2400	2,2000	2	2,2400	2,3800	2	40	1463	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	1,2500	1,2700	1,1800	5	1,1800	1,1300	1	5	334	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,7700	1,8000	1,7700	3	1,8000	1,8100	2	11	1875	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,6900	1,6900	1,6200	2	1,6200	1,5600	2	4	855	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,1700	1,3400	1,1700	5	1,3400	1,3500	1	9	2032	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	2,2900	2,3100	2,2900	6	2,3100	2,1000	2	8	351	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,8500	0,9700	0,8500	7	0,9700	0,9700	1	81	2230	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7300	3	1	853	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,6000	0,6700	0,6000	3	0,6700	0,6900	1	77	2140	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	802	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	491	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	809	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	623	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	949	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	278	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	266	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	223	9-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	16	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	2	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	37	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	312	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	329	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	381	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	150	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7900	1	5	128	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	3,2000	3,2000	3,2000	4	3,2000	3,2500	3	17	1000	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	4243	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	258	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5000	2	1	111	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,8700	2,0500	1,8700	5	2,0500	2,0800	2	20	2387	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,9700	1,9700	1,9700	4	1,9700	1,9800	2	30	2343	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,4500	1,6200	1,4500	4	1,6200	1,6300	2	9	1906	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,5300	3	3	2000	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3683	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	3,2200	3,2300	3,2200	2	3,2300	3,1700	3	9	6658	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	5	454	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	36	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100	1	3	800	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	3298	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,3400	0,4000	0,3400	2	0,4000	0,4000	0	41	3385	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	3923	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200	0	82	2069	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	528	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2109	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	431	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	491	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	728	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	277	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	156	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1220	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	186	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1099	9-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	316	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	5	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	64	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	13	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	7	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	66	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	5	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	193	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	599	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	167	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	51	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	392	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0200	1	1	531	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	3,5800	3,6600	3,5800	2	3,6600	3,8500	4	12	184	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	1,5300	1,5300	1,4200	11	1,4200	1,4100	1	24	1249	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6300	4	2	1334	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	18122	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,5600	3	10	379	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,6000	2,6000	2,5300	4	2,5300	2,4800	2	10	580	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	1,9300	2,1500	1,9300	6	2,1500	2,1100	2	18	764	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	929	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,6500	1,7500	1,6500	7	1,7500	1,7400	2	154	809	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7200	4	1	4743	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,1000	1,1200	1,1000	2	1,1200	1,1600	1	5	855	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	5,3500	5,3500	5,2000	3	5,2000	5,1600	5	7	949	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,9200	1,0000	0,9200	3	1,0000	1,0200	1	3	4645	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	5,9500	5,9500	5,9500	2	5,9500	5,6300	6	2	1421	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,6800	0,7700	0,6800	6	0,7700	0,7700	1	303	1711	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7800	7	10	2040	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1365	9-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6600	8	10	229	9-9-2019
O	MT	Arcelor Mittal	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	465 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1061 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	126 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2137 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	289 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	474 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	159 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	316 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	161 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1236 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	1225 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	430 9-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	434 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	36 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	55 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	5 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1700		1	2	4037 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	15 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	700 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	99 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	38 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2010 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	2 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	8 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	12 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18 9-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	11 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	1 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	98 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4400		1	1	11088 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,0200	4,0500	4,0200	3	4,0500	4,1000		4	5	148 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	64 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	3,0700	3,1000	3,0600	3	3,1000	3,0900		3	14	828 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	3694 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800		3	5	1329 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	853 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3912 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	391 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,5900	1,6900	1,5900	6	1,6900	1,7200		2	70	1117 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	2267 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,2000	1,2400	1,2000	2	1,2400	1,2600		1	20	631 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	244 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	309 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	84 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	740 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	801 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,6800	0,7000	0,6800	2	0,7000	0,7000		1	250	3125 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	2015 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	406 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	193 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	549 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	72 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	447 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	98 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	657 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	109 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,2800	0,3100	0,2800	3	0,3100	0,3200		0	50	841 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	1638 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	337 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	262 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	494 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	173 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	409 9-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800		37	0	309 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	88 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	137 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	240 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10358 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	47 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	120 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	3,4100	3,4100	3,4100	2	3,4100	3,5100		4	4	264 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	83 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0600		3	30	572 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	913 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	68 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	46 9-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	195 9-9-2019

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 Date	
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8400	1	100	846	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	13,6000	13,6000	13,6000	1	13,6000	13,5600	14	7	361	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	230	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	399	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	866	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	17,3600	17	8	373	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2202	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	1880	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	497	9-9-2019	
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	310	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	123	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	408	3	408	9-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,7500	5,8000	5,7500	2	5,8000	5,7700	6	11	730	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2800	2	1	961	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	194	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	155	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	3,7700	3,7700	3,7700	2	3,7700	3,7800	4	133	478	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,6200	4,6200	4,6000	2	4,6000	4,4900	4	2	221	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,3000	3,4300	3,3000	3	3,4300	3,3800	3	154	1496	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	923	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0600	3	1	321	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	127	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000	3	1	508	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	426	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100	2	1	823	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	9,1000	9,1000	8,9000	3	8,9000	8,8800	9	30	426	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6500	2	26	698	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	31	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1127	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	154	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	200	483	9-9-2019	
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	118	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2719	14	0	188	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2673	14	0	0	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2622	14	0	0	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2553	14	0	0	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2355	14	0	0	9-9-2019	
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1142	14	0	0	9-9-2019	
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788	0	0	0	9-9-2019	
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019	
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019	
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019	
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	9-9-2019	
O	MT9	ArcelorMittal - European Stock Option	20-9-201														

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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	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	2	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	7,3100	7	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	6,3900	6	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	5,5200	6	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	20	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	5	0	26	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	5	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	200	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,4300	0	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	4	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	101	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6163	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	81	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22037	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	11	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	557	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	1091	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6716	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	77	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	166	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1617	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8630	9-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3514	9-9-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTO	ARCELOMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	1692 9-9-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742 9-9-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	1326 9-9-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 9-9-2019
O	MTO	ARCELOMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	832 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	8 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	25 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1515 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	1 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	216 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	79 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	339 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	65 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8395 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	515 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	551 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	130 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	105 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	694 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	206 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2093 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1140 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	763 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	33 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1105 9-9-2019
O	MTO	ARCELOMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	282 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	51 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	66 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21965 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	11 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	439 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	736 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26753 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	231 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	195 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2193 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	8955 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	76 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	325 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2860 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	6278 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	405 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1279 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1199 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	1127 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	170 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1510 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	698 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	789 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	7724 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	2076 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2675 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	1308 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6207 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	1944 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	225 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	245 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	670 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 9-9-2019
O	MTX	ArceLorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	1284 9-9-2019
O	MTX	ArceLorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	17 9-9-2019
O	MTX	ArceLorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 9-9-2019
O	MTX	ArceLorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	71 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	567 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	590 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	116 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	166 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1814 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	919 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	27 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	164 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	1846 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1194 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1477 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	727 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	104 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	317 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1730 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	814 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	2	587 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	1103 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1609 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	1256 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	980 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	219 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1476 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	305 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1737 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	134 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	486 9-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	325 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	642 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1031 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	358 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	444 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	686 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	508 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1519 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	442 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	1	167 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	327 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	655 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	148 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1002 9-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	954 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	248,1628		248	0	0 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	248,0833		248	0	0 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,9952		248	0	0 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,8740		248	0	0 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	247,5312		248	0	0 9-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	244,0608		244	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7831,1102		7831	0	0 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7828,8459		7829	0	0 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7825,8202		7827	0	0 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7824,8579		7825	0	0 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7820,9653		7821	0	0 9-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7663,9284		7664	0	0 9-9-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,5264		89	0	0 9-9-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,4918		88	0	0 9-9-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,4607		88	0	0 9-9-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,4265		88	0	0 9-9-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,3996		85	0	0 9-9-2019
F	NA6	Novartis - Stock Future	19-6-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,3515	67	0	0	9-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	67,3542	67	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,2400	820	0	0	9-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	820,8400	821	0	0	9-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,4500	821	0	0	9-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	805,6700	806	0	0	9-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	807,7300	808	0	0	9-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	778,0500	778	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,8869	32	0	0	9-9-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,9298	32	0	0	9-9-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,9730	32	0	0	9-9-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,0278	32	0	0	9-9-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,1835	32	0	0	9-9-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,0758	31	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-9-2019
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	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	9-9-2019
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	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	101	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	44	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	16	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	216	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	152	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	205	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	142	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	330	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100	1	5	65	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1012	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	71	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	15	9-9-2019
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	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	9-9-2019
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	9-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	200	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	9	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	17	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	39	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300	1	5	77	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	55	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	8	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	40	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	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	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	15	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	23	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	2	21	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	104	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	11	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7400	1	5	5	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	11	9-9-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4487	146	0	0	9-9-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4453	146	0	0	9-9-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4418	146	0	0	9-9-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4373	146	0	0	9-9-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4315	146	0	0	9-9-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,9374	142	0	0	9-9-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,7830	111	0	0	9-9-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,7396	111	0	0	9-9-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,7008	111	0	0	9-9-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,6580	111	0	0	9-9-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	110,5107	111	0	0	9-9-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	107,6722	108	0	0	9-9-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-9-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-9-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	11	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	10	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	12	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	165	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	2,5900	2,6500	2,5900	2	2,6500	2,6600	3	4	11	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200	0	4	55	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	20	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	P	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0500	0	3	53	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	1,5200	1,5200	1,5200	2	1,5200	1,7200	2	2	159	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	262	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	C	EUR	0,7600	0,9600	0,7400	6	0,9600	0,9100	1	12	203	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	108	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,1900	0,3200	0,1900	2	0,3200	0,3300	0	2	196	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,8500	0,8500	0,7500	2	0,7500	0,7000	1	5	3494	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	168	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	122	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	937	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	860	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	79	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1560	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	4,9000	4,9000	4,4400	3	4,4400	4,3700	4	4	467	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	26	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	659	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	268	9-9-2019
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	217	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	163	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	192	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	60	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	85	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	20	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	20	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	49	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	9	9	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9800	2	1	32	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500	0	1	58	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	44	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	17	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	68	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	117	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,3500	0	16	128	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	139	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	50	9	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	181	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	46	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	37	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	46	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	34	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	10	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	20	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	20	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	47	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	22	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	49	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9100	1	5	5	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	246	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	58	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	2	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	6	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	61	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	26	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	89	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	28	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500	1	2	39	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	189	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,8700	0,8700	0,7900	4	0,7900	0,8000	1	28	486	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,0500	1,2500	1,0500	5	1,2500	1,2200	1	5	498	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	521	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,4000	0,4800	0,4000	3	0,4800	0,5000	1	5	242	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	505	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	507	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	662	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	493	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	499	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1377	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	153	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	15	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	114	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	9-9-2019
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	9-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300	23	0	40	9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	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 Interest Date
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	7 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	44 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	3,4600	3,4600	3,4600	1	3,4600	3,5200		4	1	19 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	10 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	89 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2700		1	4	1978 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6800		2	1	80 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	365 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	3	694 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		0	0	778 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	487 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	834 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1317 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	103 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	453 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	53 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	120 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	22 9-9-2019
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 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	10 9-9-2019
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 9-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	45 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	0 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	0 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	18 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	32 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	6 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1109 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	31 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	33 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	164 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	100 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	145 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	391 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	123 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	120 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,0000	1,0500	1,0000	5	1,0500	1,1300		1	14	351 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	413 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	233 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	6,1400	6,1400	6,1400	1	6,1400	6,0800		6	5	488 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	1	490 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	62 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	50 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	91 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	30 9-9-2019
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 9-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	20 9-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6353		32	0	2350 9-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6251		32	0	0 9-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6139		32	0	0 9-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5984		32	0	0 9-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5547		32	0	0 9-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4076		30	0	0 9-9-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25 9-9-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 9-9-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 9-9-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5333		5	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5319		5	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4803		4	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4781		4	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4219		4	0	0 9-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3628		4	0	0 9-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 9-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 9-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7761		26	0	0 9-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7679		26	0	0 9-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7587		26	0	0 9-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7461		26	0	0 9-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	NS6	Neste Oyl - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4729		27	0	0 9-9-2019
F	NS8	Neste Oyl - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 9-9-2019
F	NS8	Neste Oyl - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 9-9-2019
F	NS8	Neste Oyl - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 9-9-2019
F	NS8	Neste Oyl - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 9-9-2019
F	NS8	Neste Oyl - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 9-9-2019
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	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	0 9-9-2019
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	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	53 0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	C	EUR	0,6300	0,6300	0,6100	2	0,6100	0,5300		1	7	139 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	54 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	35 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	7 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	20 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	24 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	2	24 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7400		1	4	4 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5700		1	5	5 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	6	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	5	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	4	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	4	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	4	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	5	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	6	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	6	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	5	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	4	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	3	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	1	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	2	0	0	9-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,5000	C</												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NTQ	Infinion Technologies - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	9-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	9-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,3669		291	0	9-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,2826		291	0	9-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,2073		291	0	9-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,1343		291	0	9-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,4904		285	0	9-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	285,3952		285	0	9-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3072		21	0	9-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2759		21	0	9-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2438		21	0	9-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2210		21	0	9-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1728		21	0	9-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0988		21	0	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	30 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	104 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	128	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	3 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	40 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	80	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	82 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	102	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	111	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	134 9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	236	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23 9-9-2019
O	OCI	OCI NV STND OPT	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 Date
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,4500	0	2	15	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	5	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	541	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	2	96	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	54	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	30	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	234	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	195	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	13	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	13	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	319	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,8000	2,8000	2,7500	6	2,7500	2,7900	3	7	54	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	3	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	376	9-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	3,8000	3,8000	3,7000	3	3,7000	3,7500	4	3	9	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	389	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	36	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	4	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	4	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	64	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	79	9-9-2019
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	0	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	9-9-2019
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	9-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	34	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500	0	1	1	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	155	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	66	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	106	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	774	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	16	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	37	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	83	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	1	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	7	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	13	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	12	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	42	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	501	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	504	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	310	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	5	22	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	46	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	14	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	4	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	368	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	14	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	771	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	9-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	21	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	20	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	5	55 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	13 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	3 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 9-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	60 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	35 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	95 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	61 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1072 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	8 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7500		1	13	59 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	261 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,1000	1,1000	1,0000	7	1,0000	1,1000		1	27	573 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	150 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	2	292 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	303 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	689 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	294 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	210 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	10	1181 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	70 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	372 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	128 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	527 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	226 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1106 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	616 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		0	0	1078 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	3 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1749 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	60 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 9-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	41 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	40 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	4 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	14 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	15 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3012 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	4,2000	4,2000	4,2000	2	4,2000	4,1500		4	10	129 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	64 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	24 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2700		1	1	7 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8600		3	6	212 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	181 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	1	95 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	49 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	126 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,7000		3	7	58 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5300		2	1	74 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3600		3	2	23 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3066 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0600		4	15	15 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	43 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	22 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	34 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	147 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	304 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5181 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	1 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 9-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 9-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1048		1	0	0 9-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1045		1	0	0 9-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1041		1	0	0 9-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1035		1	0	0 9-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1020		1	0	0 9-9-2019

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	
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	9-9-2019	
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	9-9-2019	
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	9-9-2019	
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	9-9-2019	
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	9-9-2019	
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,6627		81	0	9-9-2019	
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,7713		81	0	9-9-2019	
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,8806		81	0	9-9-2019	
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,0191		81	0	9-9-2019	
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	81,4129		81	0	9-9-2019	
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	78,8697		79	0	9-9-2019	
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6030		47	0	9-9-2019	
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5881		47	0	9-9-2019	
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5715		47	0	9-9-2019	
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5488		47	0	9-9-2019	
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4844		46	0	9-9-2019	
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5154		45	0	9-9-2019	
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,6218		122	0	9-9-2019	
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,5828		122	0	9-9-2019	
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,5396		122	0	9-9-2019	
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,4802		121	0	9-9-2019	
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,3122		121	0	9-9-2019	
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,6325		118	0	9-9-2019	
F	ON6	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	8	9-9-2019	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	2	9-9-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	2	9-9-2019	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	9-9-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,0654		225	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,9774		225	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,8985		225	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,8115		225	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,5124		225	0	0	9-9-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,9241		221	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	17	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	540	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1205	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1924	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3416	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	63	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	453	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1203	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1910	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	5	3810	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	91	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	600	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	146	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	500	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	20	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	255	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1237	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1117	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2336	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4028	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2296	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4476	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	756	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	43	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	130	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	100	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	204	9-9-2019
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	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	2	81	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1385	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	4	532	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	210	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	210	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	79	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	56	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	9-9-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	9-9-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	9-9-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	9-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6132	6	0	0	9-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6066	6	0	0	9-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4889	5	0	0	9-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4806	5	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,1111	342	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,0122	342	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,9237	342	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,8380	342	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,3680	336	0	0	9-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,2558	336	0	0	9-9-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,2981	211	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	FOBP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	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	9-9-2019
O	PH9	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	9-9-2019
O	PH9	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	9-9-2019
O	PH9	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	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	PH9	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	9-9-2019
O	PH9	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	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600	17	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
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	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	C	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	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400	13	0	24	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	436	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	40	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	25	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	4	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	793	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	80	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	800	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	1625	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1026	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	1098	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,1400	6	2	2360	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1837	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	5,8000	5,8000	5,8000	3	5,8000	5,1600	5	6	89	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3975	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	4,9400	4,9400	4,6000	3	4,6000	4,1800	4	5	2215	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5886	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2000	3	2	701	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600	0	4	1232	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	3,0000	3,0000	2,4000	3	2,4000	2,2500	2	18	3709	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,1100	0	3	7386	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3800	1	8	6285	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,2400	0	3	1070	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0000	1	1	1	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,1200	1,1200	0,6900	8	0,6900	0,6700	1	113	6970	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,3000	0,5300	0,3000	8	0,5300	0,5400	1	14	834	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	C	EUR	0,7600	0,7600	0,4800	2	0,4800	0,4300	0	2	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	P	EUR	0,4600	0,7500	0,4600	3	0,7500	0,8000	1	3	1	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,3700	0,3800	0,2700	6	0,2700	0,2500	0	30	1188	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,6500	1,1000	0,6500	7	1,1000	1,1100	1	49	392	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	10	10	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,1500	0,1500	0,0800	6	0,0800	0,0700	0	82	5429	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400	2	1	475	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4148	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,8900	3	10	191	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	64	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	9-9-2019
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	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	465	9-9-2019
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	9-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	552	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	31	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	35	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	179	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	4	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,1400	0,1800	0,1400	5	0,1800	0,1800	0	11	803	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	24	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	223	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	832	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	749	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,7900	2	8	250	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,5900	0,6500	0,5900	5	0,6500	0,6600	1	66	112	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,2300	1,2300	1,1600	4	1,1600	1,1500	1	36	812	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	1,0300	1	10	1564	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,9700	0,9700	0,7100	4	0,7100	0,6800	1	52	316	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	1,4800	1,5500	1,4800	2	1,5500	1,5700	2	23	285	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,4100	0,4100	0,3700	3	0,3800	0,3700	0	102	4588	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	303	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,2800	0,2800	0,1900	6	0,1900	0,1800	0	14	427	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0700	3	1	31	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	556	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	86	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	9-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	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	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	70 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,7500	0,8300	0,7500	4	0,8100	0,8400		1	110	533 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	57 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	244 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	24 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,5600		2	1	283 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	1,4600	1,4600	1,2500	2	1,2500	1,1800		1	51	153 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0700		2	1	76 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	201 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	110 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	230 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	30 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	60 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	17 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	743 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	61 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1674 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	71 9-9-2019
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 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	12 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8842 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	24 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1887 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	55 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1666 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	304 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2458 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	111 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	135 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	122 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4967 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	266 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3352 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	2848 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2892 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	658 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4807 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	1897 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2835 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	6649 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	50	4688 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,4900		6	1	1908 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5168 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	5,3500	5,3500	4,7800	6	4,7900	4,7500		5	207	2277 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,5900	0,6400	0,5900	3	0,6400	0,6500		1	13	3927 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,6000	3,6000	3,2800	2	3,2800	3,2200		3	15	6107 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,9400	1,1100	0,9400	7	1,1100	1,1200		1	20	2102 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	2,3300	2,3300	2,0000	5	2,0300	1,9700		2	59	1907 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,6200	1,8600	1,6200	4	1,8600	1,8800		2	4	745 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,3400	1,3400	1,1000	4	1,1000	1,0800		1	65	760 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	355 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1304 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6800		4	1	470 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	301 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	40 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	218 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	617 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	438 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	50 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	20 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	507 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	40 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1031 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,3100		12	5	49 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	249 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	46 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3500		0	4	233 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1237 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1309 9-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,7300	4	1	209	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3900	1	1	694	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	27	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	83	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	107	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	48	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	169	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	65	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	120	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	42	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	102	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	186	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	159	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	382	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	307	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	31	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	893	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	2815	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,0900	7	2	70	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3400	1	1	197	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5300	6	4	268	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1102	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	1228	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	699	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	232	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	155	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	2,5000	2,5000	2,3300	3	2,3300	2,1600	2	51	781	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	443	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	593	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	233	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,4700	1	5	112	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	13	0	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1228	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	153	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	110	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	103	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	10	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	196	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	161	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	2	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	7	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2378	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	19	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1262	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	13	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	3	994	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	10	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500	0	3	1955	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	9	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100	0	3	1145	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	424	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5800	1	2	482	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	1712	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	4195	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	48	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1400	1	1	18	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	1	0	2216	9-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100	2	1	2803	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	734	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7800	3	1	808	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	1996	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	3,4000	3,5900	3,4000	2	3,5900	3,6400	4	10	628	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	181	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6400	5	1	102	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4700	2	1	466	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,4500	6	23	142	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	306	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	321	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	80	9-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	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	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	166 9-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	38 9-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	20 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600		27	0	10 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	380 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	168 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	423 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	13 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	17 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	95 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	279 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	38 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	225 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	216 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1945 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	680 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	310 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	854 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2163 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	785 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	624 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	6,1600	6,1600	6,1600	1	6,1600	5,6700		6	5	622 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	548 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,5300		4	5	176 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	37 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	288 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	140 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	38 9-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	20 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	107 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	480 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	46 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	126 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	122 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	2	279 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	383 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	751 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	874 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	1379 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	109 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	72 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	468 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	153 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	18 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	40 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	601 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	228 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1700		1	2	147 9-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	65 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	75 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	179 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	39 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	90 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	186 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	160 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,0100		13	3	210 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	346 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	293 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,1500	5,4000	5,1500	2	5,4000	5,4700		5	2	141 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	122 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	1104 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	296 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,2900		8	2	2407 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	4,8500	4,8500	4,8000	2	4,8000	4,7200		5	2	52 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	38 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	427 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	115 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	205 9-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	249 9-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8949		34	0	0 9-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8841		34	0	0 9-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000	</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	26 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	55 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	110 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	40 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	101 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	175 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	151 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	155 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	18 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	56 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	14 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	619 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	94 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	127 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	176 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1565 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	452 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	424 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	405 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	232 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	241 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	148 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	490 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	161 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	139 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	197 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	26 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	3 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	10 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	16 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	13 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	84 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	7 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	38 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	30 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	29 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	59 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	26 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	77 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	66 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	34 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	41 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	22 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	3 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	26 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	2 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	1 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	0 9-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9297		2	0	0 9-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9291		2	0	0 9-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9284		2	0	0 9-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9275		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
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8397		2	0	9-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8391		2	0	9-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8385		2	0	9-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8376		2	90000	9-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8350		2	0	9-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8313		2	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	98 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1554	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	588 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2490 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	2	1958 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100		0	103	852 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	710 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	1667 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	5405 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	78 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1739 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3974 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1023 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	75	3255 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3211 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2715 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4485 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	2379 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2663 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600		1	100	1659 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1632 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9600		1	100	1246 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3920 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2295 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	644 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1371 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	5381 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1575 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1121 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2231 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	20 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	180 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	152 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	114 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	211 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	358 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	247 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	100	132 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	27 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	24 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	30 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	213	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	717	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	414	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	44	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	248	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	389	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	81	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	468	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	696	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3249	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3542	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3653	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2997	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3467	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3704	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5838	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	101	6244	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4729	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2685	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3233	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1847	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9195	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2997	9-9-2019
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	0	1627	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	790	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1430	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1043	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13869	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	11025	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7619	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	5117	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5814	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	3701	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	1845	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	2257	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	11524	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
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	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	9-9-2019
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	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	98	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	102	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,5000	0,5000	0,5000	7	0,5000	0,4900	0	900	1708	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1366	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4234	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	309	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1940	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	584	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2698	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1193	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1421	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	703	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1591	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	3177	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1348	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	339	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0300	0	7	649	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	271	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	9-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	9-9-2019
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	9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	363 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	479 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	4 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	1	1 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1982 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2323 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	40	442 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	634 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	323 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	56 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	4	8636 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4173 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	7181 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	4195 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	2	6339 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6545 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1651 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	9675 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1395 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1876 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	504 9-9-2019
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 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1141 9-9-2019
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 9-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1900		4	1	5296 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	282 9-9-2019
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 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3204 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1013 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6672 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	0	6626 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2400	0,2400	0,2100	14	0,2400	0,2500		0	46	17811 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6932 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6548 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,8000	0,8100	0,8000	2	0,8100	0,7900		1	200	4397 9-9-2019
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	1154 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2411 9-9-2019
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 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	3682 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	17 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	947 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	507 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	4654 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	576 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,2900	0,2900	0,2700	4	0,2700	0,2900		0	12	4263 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,4900	0,4900	0,4800	4	0,4800	0,4800		0	4	1369 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	112 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	210 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3170 9-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	524 9-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	809,6755		810	0	0 9-9-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	809,3589		809	0	0 9-9-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	809,0751		809	0	0 9-9-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	808,7619		809	0	0 9-9-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	807,6860		808	0	0 9-9-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	783,3010		783	0	0 9-9-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	859,6500		860	0	0 9-9-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,2800		860	0	0 9-9-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,9200		861	0	0 9-9-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	861,7500		862	0	0 9-9-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	863,9600		864	0	0 9-9-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,9100		853	0	0 9-9-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 9-9-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-9-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-9-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-9-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 9-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9131		13	0	0 9-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9089				

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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	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3610		6	0	9-9-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-9-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9-9-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-9-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-9-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9-9-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9201		14	0	9-9-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4858		13	0	9-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4810		13	0	9-9-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4744		13	0	9-9-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,4558		13	0	9-9-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,0058		13	0	9-9-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	9-9-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	QF8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	200	9-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1467		24	0	9-9-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1389		24	0	9-9-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1304		24	0	9-9-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5489		24	0	9-9-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5163		24	0	9-9-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8312		23	0	9-9-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	9-9-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-9-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-9-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-9-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5044		5	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5029		5	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5013		5	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4991		4	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4929		4	0	9-9-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4362		4	0	9-9-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8948		35	0	9-9-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8835		35	0	9-9-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8712		35	0	9-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8542		35	0	9-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8060		35	0	9-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,1556		33	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1015,3846		1015	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1015,0910		1015	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1014,8284		1015	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	1014,5740		1015	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	994,0693		994	0	9-9-2019
F	QI6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	993,7387		994	0	9-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,4254		485	0	9-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,2355		485	0	9-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	485,0654		485	0	9-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,8777		485	0	9-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	484,2326		484	0	9-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,4192		461	0	9-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	9-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,7850		98	0	9-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,7467		98	0	9-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,7125		98	0	9-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,6746		98	0	9-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,5447		98	0	9-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,6801		94	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,6639		235	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,5721		235	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,4899		234	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,3991		234	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	234,0873		234	0	9-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,4879		229	0	9-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2506,6147		2507	0	9-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2505,6343		2506	0	9-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2504,7560		2505	0	9-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2503,7863		2504	0	9-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2500,4553		2500	0	9-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2414,2362		2414	0	9-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	9-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	9-9-2019
F	QN8															

Instrument Type*	Instrument Trading Symbol	Instrument 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	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,4844	101	0	0	9-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,6440	96	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6483	190	0	0	9-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6439	190	0	0	9-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6394	190	0	0	9-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6336	190	0	0	9-9-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6260	190	0	0	9-9-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	189,6336	190	0	0	9-9-2019
F	QTR	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
F	QTR	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-9-2019
F	QTR	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-9-2019
F	QTR	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-9-2019
F	QTR	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	9-9-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	9-9-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4833	44	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4691	44	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4533	44	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4316	44	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3701	44	0	0	9-9-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,5554	43	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6317,8200	6318	0	0	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6322,4600	6322	0	0	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6327,1900	6327	0	0	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6333,3100	6333	0	0	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6349,4900	6349	0	0	9-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6267,3300	6267	0	0	9-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000	173	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	280	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1377	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1587	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,4300	3	1	107	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5187	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4400	2	1	29	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3071	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	1,4600	1,4600	1,4300	7	1,4300	1,4600	1	406	813	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0500	0,0400	0	8	13919	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	1	420	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	51	1794	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	10	10	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	P	EUR	0,1200	0,1200	0,1200	0	0,1200	0,1100	0	2	2	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,5400	0,5800	0,5200	21	0,5700	0,5700	1	38	2520	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,2000	0,2000	0,1500	24	0,1500	0,1600	0	264	11430	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	12	12	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	2	2	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,2300	0,2500	0,2200	33	0,2500	0,2500	0	792	7667	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,3100	0,3600	0,3100	13	0,3300	0,3300	0	460	7179	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,2100	0,2100	0,1800	5	0,1800	0,2100	0	25	24	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	1	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0800	0,0800	0,0700	8	0,0700	0,0700	0	36	5856	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,7000	0,7100	0,6800	7	0,710					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2991	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	3,0900	3,0900	3,0900	1	3,0900	3,0800	3	2	3253	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	11184	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	4	3,6000	3,5800	4	77	6178	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1079	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	151	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22778	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	4,6200	4,6300	4,5900	4	4,5900	4,5800	5	85	3281	9-9-2019
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	824	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	173	9-9-2019
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	10217	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	6,5500	6,6000	6,5500	2	6,6000	6,5800	7	3	1454	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	20	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	485	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	6	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	21	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	148	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1320	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1055	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1137	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	2	3546	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	1990	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	1,1400	1,1600	1,1200	5	1,1200	1,1500	1	82	109	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	5158	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	0,7400	0,7600	0,7300	3	0,7600	0,7800	1	9	1921	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,3400	0,3800	0,3400	17	0,3600	0,3600	0	166	3367	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	0,4500	0,4800	0,4500	20	0,4800	0,4800	0	665	2692	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,5700	0,5900	0,5600	4	0,5600	0,5600	1	41	517	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,2400	0,2600	0,2400	15	0,2600	0,2600	0	260	3260	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500	1	29	833	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300	0	4	2479	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	1946	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2098	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1397	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1030	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1300	2	10	883	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1284	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6100	3	1	572	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	649	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	411	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,6000	4	170	475	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	62	9-9-2019
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	129	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	14	9-9-2019
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	129	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	28	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	108	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	934	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5800	3	2	77	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	55	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	104	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,3900	0,4100	0,3900	2	0,4100	0,4000	0	24	477	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	205	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,5400	0,5600	0,5300	3	0,5300	0,5400	1	105	1351	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	0,9700	0,9700	0,9500	2	0,9500	0,9600	1	2	1074	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	1	249	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,6700	0,6700	0,6500	6	0,6700	0,6700	1	24	1507	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9900	1	10	114	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4500	0	201	778	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	1,2700	1,3200	1,2700	4	1,3100	1,2900	1	11	147	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	7	993	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	190	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	480	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	3,0400	3,0400	3,0200	2	3,0200	3,0100	3	11	109	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	3,9800	3,9800	3,9800	2	3,9800	3,9900	4	170	177	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	14	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	2	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-20													

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	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3173	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	26	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2064	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	273	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	18464	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	171	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5480	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5500	4	1	1398	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,2400	0,2400	0,2300	4	0,2300	0,2300	0	45	31014	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	666	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3600	0,3600	0,3500	3	0,3500	0,3600	0	131	23793	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2046	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,5800	0,5800	0,5600	16	0,5700	0,5700	1	523	30331	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,0100	1,0400	1,0100	10	1,0400	1,0500	1	28	4845	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,9200	0,9400	0,9100	14	0,9100	0,9200	1	146	17918	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,4900	0,5300	0,4900	14	0,5300	0,5400	1	50	25338	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,4800	1,4900	1,4600	3	1,4900	1,4700	1	17	13024	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,2200	0,2400	0,2200	13	0,2400	0,2400	0	43	9989	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,2200	2,2200	2,2100	2	2,2100	2,2000	2	13	10328	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	4	45597	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	3,1000	3,1100	3,0700	7	3,0700	3,0800	3	117	15538	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0500	0,0500	0,0400	9	0,0500	0,0400	0	92	19100	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,0300	4	2	13407	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100	0	10	26420	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	5,0300	5,0300	5,0000	2	5,0000	5,0100	5	75	5357	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	27	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5625	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1970	9-9-2019
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	12484	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	3191	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8405	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	2678	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	125	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	4639	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	31	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	458	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	36	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1706	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	197	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800	0	10	737	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	276	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2383	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,2700	1,2700	1,2500	3	1,2500	1,2400	1	140	747	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,4400	1,4600	1,4400	3	1,4600	1,4600	1	24	2671	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,7300	0,7800	0,7300	5	0,7800	0,7600	1	70	4153	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500	2	5	5628	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1083	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	2,7300	2,7600	2,7300	2	2,7600	2,7600	3	8	1449	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1783	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	5032	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3719	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	395	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5016	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	134	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	150	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	692	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	30	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	30	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	25	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	1	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	35	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	283	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	7001	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	8202	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	576	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2297	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	109	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	1,0800	1,0800	1,0800	2	1,0800	1,0600	1	85	2315	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	449	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1129	9-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	291	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,1200	0,1300	0,1200	7	0,1300	0,1300		0	154	2744	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	898	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	419	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	240	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	249	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	95	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	105	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	9	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2500	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	7	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1189	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	362	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2083	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	22	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2236	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	72	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2560	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	262	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4324	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	63	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1649	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	478	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	9581	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	649	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7700		2	1	3083	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1600		2	1	993	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2600		2	4	6021	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6000		2	1	19086	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,8200	2,8500	2,8100	8	2,8500	2,8400		3	202	7620	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1500		1	10	19166	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	12894	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2281	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	4,2300	4,2300	4,2300	3	4,2300	4,2400		4	75	158	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10306	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	9541	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	30462	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	17426	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4167	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	810	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0500		0	20	5755	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	2581	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5260	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	1969	9-9-2019
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	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	2000	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	92	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2000		1	1500	2524	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	100	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	212	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	43	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	21	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	57	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	106	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	1,7400	1,7400	1,6800	2	1,6800	1,7200		2	5	217	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	45	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	110	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	264	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	43	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	110	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	96	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	10	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400		17	0	50	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	7	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1127	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	926	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,7600	3,7600	3,7500	2	3,7500	3,7000	4	21	4583	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	7722	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	3028	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	7082	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	8621	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8400	1	21	7137	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	5889	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,5000	0,5000	0,5000	5	0,5000	0,5000	1	6	20455	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	1604	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	8309	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	454	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7515	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	13	0	896	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4605	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	250	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	28,3500	28,3500	28,3500	2	28,3500	28,3900	28	10	575	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	163	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900	1	1	1890	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	20	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1827	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	212	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	3458	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	223	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	346	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1306	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7300	4	3	733	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	355	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	139	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	6337	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1578	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	10570	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	3199	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	5454	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	2248	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2040	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	1643	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	1	5961	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	1422	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,6800	0,6800	0,6800	6	0,6800	0,6700	1	9	4990	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	1302	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1528	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	512	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	795	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	96	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1983	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	695	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5850	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600	30	0	661	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	464	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900	1	2	1142	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	342	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,5500	3,5500	3,5500	3	3,5500	3,5500	4	13	1177	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	3,9500	3,9500	3,8800	3	3,8800	3,9600	4	3	731	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,8500	4,8500	4,7500	2	4,7500	4,7700	5	5	682	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	2,6400	2,6600	2,6400	2	2,6600	2,6300	3	4	7711	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	6,2000	6,2000	6,2000	2	6,2000	6,2200	6	2	891	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,1000	2,1100	2,1000	2	2,1100	2,1900	2	7	4958	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	7,0000	7,0000	6,9500	5	7,0000	6,9400	7	5	1183	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	3366	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	1545	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,1700	1,2000	1,1400	4	1,2000	1,1900	1	6	1868	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	1595	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2073	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	11,2900	11	1	851	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1000	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	13,1600	13	3	201	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	999	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	1167	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	18	9-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900	31	0	339	9-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4162	25	0	0	9-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4081	25	0	0	9-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0590	25	0	0	9-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0468	25	0	0	9-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	171 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	51 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	3 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	106	9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	20 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	198	9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	70 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	163	9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	100 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4300		0	11	214 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	312 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,4600	0,6000	0,4600	2	0,6000	0,6300		1	21	236 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	95 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,7500	0,8200	0,7500	2	0,8200	0,9100		1	7	514 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	53 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	1,1500	1,1600	1,1500	2	1,1600	1,2700		1	10	30 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,1200	0,1200	0,1100	6	0,1100	0,1000		0	48	98 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	46 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0400	0,0400	0,0300	5	0,0300	0,0300		0	50	50 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	28 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	59 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	23	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	60 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	22 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	144 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6300		1	44	74 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600		1	1	12 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	30 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	57 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	20 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	11	11 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	72 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	730 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	297 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1251	9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	11 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	310 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	589 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1730 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	1,3300	1,3300	1,2200	3	1,2200	1,1800		1	3	325 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	171 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6600		1	2	188 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	238 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	215 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	194 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	35 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	114 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		0	0	240 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	23 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	22 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	32 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	8 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	91 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	54 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	128 9-9-2019
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	130 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	237 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	112 9-9-2019
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	29 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	66 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	600 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	22 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	30 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	18 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	40 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	93 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	60 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	225 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	211 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	64 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	6 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	191 9-9-2019
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	68 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	36 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	81 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	75 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 9-9-2019
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	19 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	33 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	108 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	20 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	203 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	37 9-9-2019

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	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	428 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	191 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	61 9-9-2019
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	49 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	86 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	153 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	249 9-9-2019
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	10 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	70 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	21 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	11 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4 9-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	11 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	40 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	1	36 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	469 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	190 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	106 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	884 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	569 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	251 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	209 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	13 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	30 9-9-2019
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 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	31 9-9-2019
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	337 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	216 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6 9-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	59 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	4 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	3 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	43 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	60 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	90 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	236 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	137 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	94 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	148 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	120 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1482 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	150 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	190 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	6 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	2 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	176 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	18 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4200		0	4	92 9-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	46 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	1 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200		0	5	98 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	103 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	197 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	83 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400		3	1	91 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	171 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2512 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	68 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2500		5	1	165 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	181 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	49 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,6300		1	6	51 9-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	115 9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	0 9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	54 9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	153 9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	21 9-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	105 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,9328		115	0	0 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,8960		115	0	0 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,8551		115	0	0 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,7990		115	0	0 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,6403		115	0	0 9-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,2586		112	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9467		22	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9397		22	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9319		22	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9212		22	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8909		22	0	0 9-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8579		22	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1916,0500		1916	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1917,4600		1917	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1918,8900		1919	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1920,7500		1921	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1925,6600		1926	0	0 9-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1900,1400		1900	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	20 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	15 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	5 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	10 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	27 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0500	0,0500	0,0500	-	1 0,0500	0,0100		0	3	201 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	4,2500	4,2700	4,2500	-	2 4,2700	4,5100		5	2	82 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0800	0,0800	0,0400	-	6 0,0600	0,0400		0	8	509 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	34 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,1000	0,1000	0,1000	-	1 0,1000	0,0700		0	1	97 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	2,2200	2,2200	2,2200	-	1 2,2200	2,6300		3	1	99 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,2000	0,2000	0,1500	-	5 0,1500	0,1300		0	12	434 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	1,5800	1,7100	1,5800	-	3 1,7100	1,7400		2	10	137 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,4000	0,4000	0,3200	-	5 0,3200	0,2600		0	6	255 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,8400	0,9400	0,8400	-	4 0,9400	1,0100		1	4	439 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,6300	0,6300	0,5700	-	4 0,5700	0,5200		1	8	504 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	0,3100	0,4500	0,3100	-	4 0,4500	0,4700		0	27	248 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	71 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,1000	0,1600	0,1000	-	5 0,1600	0,1700		0	52	616 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	563 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	69 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	2,7600	2,7600	2,7600	-	1 2,7600	2,5800		3	3	135 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	459 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	504 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	16 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0200	0,0200	0,0200	-	1 0,0200	0,0200		0	1	468 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	204 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	63 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	22 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	49 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	11 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	253 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	13 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	137 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	222 9-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	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	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	9-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	9-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	32 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1300		0	10	66 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	43 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	135 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	67 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0600		3	1	122 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5400		1	10	160 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	96 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	201 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	1,5400	1,6000	1,5400	2	1,6000	1,6400		2	12	78 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1300		1	1	228 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	0,9000	1,0400	0,9000	2	1,0400	1,0900		1	10	147 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	1,6900	1,7100	1,6900	6	1,6900	1,5900		2	6	155 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	0,5600	0,6500	0,5600	4	0,6500	0,6700		1	99	362 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	15 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	50 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	43 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	17 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	67 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	5	13 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	6 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	94 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	16 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	16 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	21 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	18 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	35 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3600		0	10	74 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	10 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	44 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	12 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	8 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	18 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	1,1100	1,1100	1,1100	2	1,1100	1,0700		1	2	8 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8900		3	1	47 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	146 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	2,1100	2,1100	2,1100	1	2,1100	2,2600		2	1	123 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	1,8800	1,8800	1,8400	7	1,8400	1,7500		2	33	138 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	2,3100	2,3100	2,3100	1	2,3100	2,2200		2	3	3 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	51 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	83 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	2	58 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4 9-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	5 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	50 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	90 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	67 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	253 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	254 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,2800	0,2900	0,2800	3	0,2800	0,2600		0	10	227 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	145 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	548 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	274 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	197 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	280 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7800		1	4	984 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	578 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,5000	1,5000	1,5000	3	1,5000	1,3700		1	3	929 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	788 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	2,3700	2,3700	2,2800	2	2,2800	2,2400		2	2	846 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	1,3300	1,5000	1,3300	5	1,5000	1,5800		2	11	771 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	791 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2270 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3800		4	2	662 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,5000	0,5600	0,5000	4	0,5600	0,5900		1	4	1066 9-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	619 9-9-2019
O	RND	RANDSTAD NV	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	41	9-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	9-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	100	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	24	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	40	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	92	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	83	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	2	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5300	2	1	90	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	9	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	212	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	3,0700	3,0700	3,0700	4	3,0700	3,3500	3	22	48	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	479	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3500	2	1	135	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	482	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	175	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	5,2500	5,2500	5,2500	4	5,2500	5,1300	5	75	214	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	143	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	78	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	81	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	56	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	50	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	57	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	74	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	111	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	10	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	120	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	31	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200	17	0	70	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	84	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	492	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	159	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	104	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	131	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	765	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	4,4800	4,4800	4,4800	1	4,4800	4,6800	5	1	73	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1584	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	3,1300	3,1800	3,1300	2	3,1800	3,2900	3	2	208	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	398	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	112	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	84	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	69	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	91	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1546	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	592	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	69	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	42	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	266	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	384	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	257	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	299	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	20	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300	37	0	261	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	151	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	72	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	2	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	71	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	48	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9800	2	1	116	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	108	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	299	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6400	4	1	345	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	6,0500	6,0500	6,0500	2	6,0500	6,0400	6	10	249	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100	2	2	365	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	193	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	504	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	163	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	170	9-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	54	9-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	1	9-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	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	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	67 9-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	46 9-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	2,0500	2,0800	2,0500	2	2,0800	2,1200		2	2	62 9-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	43 9-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	38 9-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	37 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	10 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	63 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	64 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	777 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	524 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1052 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	757 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	611 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	478 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	432 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	601 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	378 9-9-2019
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 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	218 9-9-2019
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 9-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	69 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	20 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	39 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	8 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	52 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	120 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	166 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	250 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	67 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	101 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	93 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	97 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	95 9-9-2019
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 9-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	73 9-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	448,7300		449	0	0 9-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,0600		449	0	0 9-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,3900		449	0	0 9-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	449,8300		450	0	0 9-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	450,9800		451	0	0 9-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,2700		452	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8779		14	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8735		14	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8685		14	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4218		13	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4032		13	0	0 9-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8230		13	0	0 9-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9669		21	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9601		21	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9527		21	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9425		21	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9135		21	0	0 9-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8820		21	0	0 9-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 9-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 9-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 9-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	786,6300		787	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	787,2000		787	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	782,9900		783	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	783,7500		784	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	785,7500		786	0	0 9-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	780,4900		780	0	0 9-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 9-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 9-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 9-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 9-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 9-9-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000	GBX	0,00										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	9-9-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,7082		272	0	9-9-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,6020		272	0	9-9-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,5068		272	0	9-9-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,4017		271	0	9-9-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,7908		262	0	9-9-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,3347		261	0	9-9-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	9-9-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	9-9-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	9-9-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	9-9-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8676		16	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8625		16	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8569		16	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8492		16	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8272		16	0	9-9-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5037		16	0	9-9-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	9-9-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-9-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-9-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-9-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	7,8700		8	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	6,8700		7	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	9-9-2019
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	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	806	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	888	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	14	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	569	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	1208	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0900	0,0900	0,0600	4	0,0600	0,0700	0	9	2888	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	0	165	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	89	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	2	1902	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	3	2004	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	572	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	284	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	922	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600	1	4	1983	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	846	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	210	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	994	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	430	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	227	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	451	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	437	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	79	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	20	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	51	9-9-2019
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	9-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	45	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	26	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	40	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	244	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	53	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	38	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	29	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400	0	2	606	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500	1	16	106	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900	0	1	251	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4700	0	5	212	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	76	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,2700	0,2700	0,2700	3	0,2700	0,2800	0	200	316	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	51	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	120	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2900	1	4	169	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	57	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	123	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	22	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	20	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	74	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	3	17	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	62	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	9	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	115	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	5	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1400	0	9	15	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	15	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	115	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	545	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	11	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	108	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1287	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0200	3	2	79	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1126	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1717	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1211	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,4300	1	2	1970	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,6000	0,6000	0,6000	5	0,6000	0,5800	1	8	5048	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8500	1	1	3321	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1755	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4700	0	11	1906	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6200	2	1	2553	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	2	8983	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3900	2	10	483	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	10	1019	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	272	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	857	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	545	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	507	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	4	275	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	72	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	9-9-2019
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	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	174	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	189	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1096	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	184	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	600	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	504	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	286	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100	1	1	1455	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3800	1	3	422	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	581	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	273	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5300	1	1	836	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	186	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	256	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	97	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	235	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	44	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	56	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	10	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	9-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	65	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	52	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	2	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	5,7600	5,7600	5,7600	1	5,7600	5,9200	6	5	281	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	561	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	614	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1142	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	61	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	5	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	2425	9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	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	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	556 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	3 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	30 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	507 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	326 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	77 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	0 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	144 9-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	20 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	107 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	126 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	71 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	229 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8000		3	1	605 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	1	681 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	747 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,2700		2	4	1157 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0200		1	2	1791 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,5800		4	4	651 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,5800		1	5	714 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	170 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	321 9-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	151 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	25 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	14 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3800		4	2	6 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	80 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	117 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	119 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	240 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	100 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3100		1	2	91 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	58 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	536 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	13 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	32 9-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,2300		10	1	106 9-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8363		25	0	0 9-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8283		25	0	0 9-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8195		25	0	0 9-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8074		25	0	0 9-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7731		25	0	0 9-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9861		24	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1934,5600		1935	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1924,9700		1925	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1926,4100		1926	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1928,2800		1928	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,2000		1933	0	0 9-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1921,2800		1921	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1759		94	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1457		94	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1123		94	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0663		94	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9380		91	0	0 9-9-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,8009		91	0	0 9-9-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 9-9-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 9-9-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 9-9-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	25 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	8 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	5 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	15 9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,01				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	674	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5300	1	6	37	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1900	0	250	264	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2900	0	100	149	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	P	EUR	0,3500	0,4500	0,2800	8	0,4500	0,4500	0	404	187	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	21	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	P	EUR	0,5500	0,7200	0,5500	2	0,7200	0,7800	1	3	48	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	225	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	4	43	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	223	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	11	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	19	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	40	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	10	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	11	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	11	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	5	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	10	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3600	0	1	96	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	38	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	57	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700	1	1	14	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	72	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	1	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	150	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	9-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6900	4	2	2	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	9	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	26	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	4	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	613	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	7	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700	0	1	4	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	C	EUR	1,4000	1,5500	1,4000	4	1,4000	1,3500	1	5	8	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200	1	22	24	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0300	1	6	8	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	4	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9600	1	2	14	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	20	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	P	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0200	50	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0300	60	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3600	110	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4300	24	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	1	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900	22	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800	30	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200	44	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0400	74	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,4000	114	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100	27	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6200	65	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	0	9-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	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	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	48	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	11	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	5	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	5	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	81	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	16	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	15	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	14	9-9-2019
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	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	9-9-2019
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	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500	3	2	2	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	12	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2500	0	7	8	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	3	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	12	9-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9484	11	0	0	9-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9449	11	0	0	9-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9410	11	0	0	9-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9356	11	0	0	9-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4205	10	0	0	9-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4047	10	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1675,4800	1675	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1645,7100	1646	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1646,9400	1647	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1648,5400	1649	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,7500	1653	0	0	9-9-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1642,7600	1643	0	0	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	108	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	474	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	488	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1050	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	532	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2228	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1073	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3753	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1646	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	559	9-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	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	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2578	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	538	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3393	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	234	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	211	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1160	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	560	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	172	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	9-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1019	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	9-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6103	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	9-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	281	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1127	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	656	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1442	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	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 Date
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	9-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	609	9-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	9-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	9-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	9-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	427	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3047	35	0	0	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2934	35	0	0	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2809	35	0	0	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2636	35	0	0	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7452	35	0	0	9-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,6929	35	0	0	9-9-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	9-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6792	88	0	0	9-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6772	88	0	0	9-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6751	88	0	0	9-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6724	88	0	0	9-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6689	88	0	0	9-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,9225	86	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	659,3900	659	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	659,8700	660	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	660,3700	660	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	661,0100	661	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,2600	648	0	0	9-9-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	650,1300	650	0	0	9-9-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	9-9-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0872	85	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0600	85	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0298	85	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9882	85	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8707	85	0	0	9-9-2019
F	SV6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7435	84	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4678	14	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4632	14	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4581	14	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4510	14	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4310	14	0	0	9-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4093	14	0	0	9-9-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	9-9-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	9-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6590	7	0	0	9-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6569	7	0	0	9-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6545	7	0	0	9-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4513	6	0	0	9-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4423	6	0	0	9-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2326	6	0	0	9-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	9-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2879,8300	2880	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2831,1700	2831	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2833,2900	2833	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2835,0300	2836	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2792,4100	2792	0	0	9-9-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2743,7900	2744	0	0	9-9-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	9-9-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	9-9-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	9-9-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	9-9-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	230,8221	231	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	231,1330	231	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,0248	229	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	229,4171	229	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	228,1081	228	0	0	9-9-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	226,4486	226	0	0	9-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3481	12	0	0	9-9-2019
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
F	TH8	Thyssenkrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4997	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4996	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4994	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4992	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4985	0	0	0	9-9-2019
F	TI6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4977	0	0	0	9-9-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	9-9-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	9-9-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	9-9-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	9-9-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,6696	43	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,6686	43	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4876	41	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4864	41	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4847	41	0	0	9-9-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2864	40	0	0	9-9-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	9-9-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	9-9-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	9-9-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-9-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0317	15	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0269	15	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0216	15	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0143	15	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9935	15	0	0	9-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4516	14	0	0	9-9-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	9-9-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	3	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	56	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	27	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	71	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	30	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	42	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	143	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	154	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0100	0	7	194	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,5500	4	2	203	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1000	0	1	305	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6400	3	2	20	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	144	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	448	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,6000	0,6000	0,4000	4	0,4000	0,3800	0	4	320	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	1,0000	1,1500	1,0000	4	1,1200	1,1400	1	4	275	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	231	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,3400	0,6300	0,3400	3	0,6300	0,6700	1	10	324	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,2200	1	3	350	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	C	EUR	0,2300	0,2600	0,2300	3	0,2300	0,3400	0	21	26	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	289	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	0	0	133	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	3	258	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	5,6100	5,6100	4,7500	2	4,7500	4,5800	5	8	173	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	15	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	266	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	38	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	9,6600	9,6600	9,0000	3	9,0000	8,5500	9	9	56	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	111	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	31	9-9-2019
O	TKG	TKH Group NV Stnd 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	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	211	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	10	9-9-2019
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	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	9-9-2019
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	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5500	35	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	32	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,9900	4	1	9	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	88	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,2400	3	1	82	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	P	EUR	0,9500	0,9500	0,7500	5	0,7500	0,8000	1	27	33	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5500	3	1	49	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	21	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	31	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	3	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4700	1	1	19	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	32	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	1	10	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	50	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	31	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	22	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	17	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	32	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	3	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	6	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	10	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	41	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	2	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	4	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	2	2	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	10	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3200	1	2	28	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6800	2	2	8	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	1	36	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,6100	3	3	6	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	138	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7300	1	1	4	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	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	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	15	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	1	197	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	3	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	68	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	43	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	4	292	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	84	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,4100	1	1	576	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	280	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	914	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5400	3	1	285	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	190	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	184	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	4,9100	4,9100	4,9100	1	4,9100	4,3100	4	5	165	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	0,8500	1,0000	0,8500	2	1,0000	1,1400	1	6	187	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7500	6	1	358	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	155	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	119	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	421	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	61	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	282	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	236	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	298	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	125	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	13	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	2	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	81	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	21	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	169	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	25	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300	25	0	3	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	50	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	49	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	141	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	37	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	47	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	133	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	169	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,9100	6	1	8	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5500	3	2	36	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	25	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3900	3	1	33	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	3,9500	4,2500	3,9500	4	4,2500	4,2300	4	6	241	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	239	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,7500	4	1	29	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	4,6000	4,6000	4,4500	2	4,4500	4,4100	4	4	13	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	31	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	66	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2800	2	1	135	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	6,9500	7	2	244	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7200	2	1	162	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	45	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2900	1	1	111	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	10,6600	10,6600	10,6100	2	10,6100	9,9700	10	8	42	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9800	1	3	84	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,6700	12	1	62	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200	1	10	26	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	15	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	1	104	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	33	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	9-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000												

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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	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	22 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		9	0	5 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	122	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	10 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2300		0	2	3 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	55	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	337 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4700		1	39	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800		2	1	107 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	49 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5900		3	1	36 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	1,1900	1,1900	0,9700	2	0,9700	0,8500		1	2	118 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	61 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	43	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	40 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,2600	0,2600	0,2400	2	0,2400	0,2000		0	3	33 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	24 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	14	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	218 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	4 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200		19	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	23 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3	9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	2 9-9-2019
O	TKW	Takeaway.com - Stock Option	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,2100		4	3	27 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	3,4900	3,4900	3,0900	4	3,0900	3,3400		3	5	30 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	15 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	23 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	13 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	18 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	26 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	52 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	33 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	63 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	18 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	1 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1700		31	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	1 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	16 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	5 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	32 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,0800		5	1	5 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	37 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	1 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	17 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6000		3	2	28 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	4 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	20 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,6100		2	1	6 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	13 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 9-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,3432		176	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,5791		173	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,8126		173	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,1087		173	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,9504		174	0	0 9-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,1223		170	0	0 9-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 9-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 9-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 9-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 9-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4365		23	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4290		23	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4207		23	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4092		23	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7104		23	0	0 9-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6762		23	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2836		10	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2803		10	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2766		10	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1717		10	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1576		10	0	0 9-9-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8925		10	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	317 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	217 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5400		3	20	331 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	234 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	151 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	25 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	656 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	45 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	316 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	14 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	203 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	64 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	1,6700	1,6700	1,6700	1	1,6700	1,5500		2	1	774 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	406 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	4	325 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	521 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	330 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4100		0	1	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	337 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	62 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	C	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3100		0	11	11 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700		0	400	775 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	30	107 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1100		0	100	100 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		0	0	5 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	46 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	86 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	43 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	195 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	79 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	280 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	135 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	307 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	220 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100		1	15	267 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6800		1	11	21 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	10	175 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	43 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2300		0	0	556 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	369 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 9-9-2019

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	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	20 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,4200	0,4300	0,4200	4	0,4300	0,3600		0	13	71 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	6 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	6 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	248	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	12 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	32	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	290 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	303	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	91 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	279	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7300		3	2	165 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	215	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	667 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	590	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	845 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	239	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1039 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	79 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8400		1	12	753 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3200		1	30	616 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,5100		1	22	21 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	496 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	155 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	503 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	10 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	7 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	60	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	184	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	35 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	207	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	121 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	108	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300		3	3	177 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	48	9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	98 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	33 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	2,3500	2,3500	2,3500	3	2,3500	2,2200		2	25	267 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	92 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	138 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	13 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1800		1	42	178 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	258 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,6100	0,6200	0,6100	2	0,6200	0,5700		1	12	332 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	201 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1852 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	1 9-9-2019
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 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	75 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	10 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	17 9-9-2019
O	TTM	Tom Tom Individual Equity Option	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	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	779 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	164 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9400		2	5	73 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	183 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	10	102 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	37 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	1	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	683 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	7 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	444 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	6 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	438 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400		0	1	221 9-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	20 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	50 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	92 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	35 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	128 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	14 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	5 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	141 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	73 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	35 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	444 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1198 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	218 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	161 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	29 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	28 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	658 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5900		5	2	52 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	24 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	104 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	105 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	38 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	19 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	278 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	82 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2800		2	20	209 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	22 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6100		2	1	101 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	103 9-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	20 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	45 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	6 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	82 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	45 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	44 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	117 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	98 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	391 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1031 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4500		3	1	554 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2426 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	835 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	648 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	755 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	468 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	190 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	308 9-9-2019
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 9-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	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	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	131	9-9-2019
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	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	1033	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1519	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	3,9000	3,9000	3,9000	2	3,9000	4,0000	4	3	982	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	291	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	1327	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2727	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	843	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	108	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	2,8000	2,8500	2,8000	4	2,8500	2,6400	3	8	958	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2953	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	2,0500	2,0500	2,0500	3	2,0500	1,8700	2	6	2373	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	690	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	280	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	2315	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	171	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	821	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	331	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	9-9-2019
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	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	9-9-2019
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	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	6	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	290	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	282	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	104	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	80	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	258	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	87	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	123	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	42	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	66	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	75	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	43	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	40	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	501	9-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	699	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	729	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	791	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	947	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	258	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	523	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	890	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1067	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0700	3	1	376	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	805	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	792	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	205	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	70	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	648	9-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	495	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	523	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	137	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	499	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	94	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	710	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	352	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	540	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	207	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	523	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	104	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	75	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	51	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	331	9-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	165	9-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	136,4923	136	0	0	9-9-2019	
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	136,4881	136	0	0	9-9-2019	
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	136,4827	136	0	0	9-9-2019	
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	133,7382	134	0	0	9-9-2019	
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	9-9-2019	
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	9-9-2019	
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	9-9-2019	
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	9-9-2019	
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	230,6700	231	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	229,0900	229	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	229,2500	229	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	229,4800	229	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	230,0700	230	0	0	9-9-2019	
F	TW6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	226,2400	226	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6412	6	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6394	6	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6374	6	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5477	6	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	9-9-2019	
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5317	6	0	0	9-9-2019	
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	9-9-2019	
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-9-2019	
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-9-2019	
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-9-2019	
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	205,5766	206	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	203,8173	204	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	203,7646	204	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	203,7136	204	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	201,9130	202	0	0	9-9-2019	
F	TV6	Tryg - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	200,0960	200	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0987	141	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0955	141	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0921	141	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0878	141	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	141,0822	141	0	0	9-9-2019	
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	136,0879	136	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5821	120	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5438	120	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5013	120	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	119,4429	119	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	119,2777	119	0	0	9-9-2019	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9036	115	0	0	9-9-2019	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	9-9-2019	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	9-9-2019	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-9-2019	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-9-2019	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	9-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900	30	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	50	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	50	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	9-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	138,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	138,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	10	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4200	40	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300	50	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300	60	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4300	70	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4300	80	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4300	100	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-09-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4400	130	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	12	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	119,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	5	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	124,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	126,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	128,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	132,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-10-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800	40	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	6	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	119,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	9-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	126,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200	20	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	1	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100	0	10	369	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	4	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	1	463	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	23	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,3600	0,3800	0,3600	5	0,3600	0,3200	0	18	639	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	17	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8000	1	1	291	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	13	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	32	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	65	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	1,3000	1,5000	1,3000	2	1,5000	1,3300	1	12	100	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,3100	2	1	42	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	1,7800	1,7800	1,7800	2	1,7800	1,7100	2	2	99	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	1,7200	1,8000	1,7000	6	1,7000	1,7400	2	26	186	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	2,1000	2,4200	2,1000	5	2,3000	2,1700	2	14	4171	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	1,0500	1,0500	0,8600	6	0,8600	0,9500	1	42	222	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	3,3600	3	10	3330	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	0,4500	0,4500	0,3900	2	0,3900	0,4600	0	6	127	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	244	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300	0	3	193	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	84	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1200	0	2	351	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	73	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0600	0	1	303	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	10,0000	10,9000	10,0000	3	10,9000	10,4800	10	3	576	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	2	59	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	33	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300	0	3	111	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	26	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	35	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	63	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100	0	1	419	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	20,8500	20,8500	20,8500	1	20,8500	20,4500	20	1	1564	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	404	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	30,1700	30,1700	30,1700	1	30,1700	30,4500	30	1	458	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	40,7500	40,9700	40,7500	3	40,9700	40,4200	40	3	209	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	50,7000	50,7000	50,7000	2	50,7000	50,4300	50	2	193	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	60,6000	60,7500	60,6000	3	60,7500	60,4300	60	3	137	9-9-2019
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	43	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	70,7500	70,7500	70,7500	2	70,7500	70,4300	70	10	49	9-9-2019
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	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4300	80	0	118	9-9-2019
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	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4300	100	0	65	9-9-2019
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	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4400	130	0	18	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	13	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	1	45	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	10	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	61	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	26	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	2,0600	2,1100	2,0600	3	2,1100	2,0300	6	2	80	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	4	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	3	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	4,5100	4,5100	4,5100	2	4,5100	4,2800	4	3	5	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	19	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	9	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	14	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	3,1600	3	10	89	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,6000	4	10	61	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	51	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	6	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	15	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	13	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	61	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	1,9900	2	2	14	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	1	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	22	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	5,9800	6	2	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	5	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	4,5200	4,5200	4,5200	2	4,5200	4,3100	4	2	5	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	31	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	3,3500	3,3500	3,1100	2	3,1100	3,3700	3	3	6	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	8	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	11	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0300	1	6	81	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	14	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	17	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	3	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	6	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700	30	0	5	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	57	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	3	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	96	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	3	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	396	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	78	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,7700	4	1	71	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3100	5	1	77	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	809	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	1,8000	1,8000	1,6000	5	1,6000	1,7300	2	7	277	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	887	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	4	367	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	324	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	749	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	390	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	2	173	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	41,0000	41,0000	41,0000	1	41,0000	40,6800	41	1	229	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6500	51	0	115	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	254	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6500	61	0	152	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6700	81	0	62	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7000	101	0	73	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	30,2600	30	1	1	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900	21	0	104	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	54	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	22	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	347	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,0600	10	1	23	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	5,8500	5,8500	5,8500	3	5,8500	5,7100	6	20	1178	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2800	7	1	80	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	468	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	239	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	14,3000	14,3500	14,3000	2	14,3500	14,0900	14	2	242	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,3300	1	5	110	9-9-2019

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	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9900	101	0	52	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300	30	0	2	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1223	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	97	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	25	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	13,5000	13,7000	13,5000	4	13,5500	13,8100	14	18	12	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	70	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	87	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	66	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	652	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	1481	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8800	4	2	634	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	18,8900	19	1	167	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	135	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	26,6700	26,6700	26,6700	1	26,6700	27,1200	27	1	200	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	288	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	46,0000	46,1500	46,0000	5	46,1500	46,0200	46	5	292	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	111	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	65,9000	66,0000	65,8500	3	65,8500	65,8600	66	3	232	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	86,0000	86,0000	86,0000	2	86,0000	85,8900	86	10	123	9-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9365	11	0	0	9-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9330	11	0	0	9-9-2019
F	UD6	Unicredit SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9291	11	0	0	9-9-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9238	11	0	0	9-9-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9087	11	0	0	9-9-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3528	10	0	0	9-9-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,9570	280	0	0	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,8475	280	0	0	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,7494	280	0	0	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,6411	280	0	0	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,2690	279	0	0	9-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,5880	271	0	0	9-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	9-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	9-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	9-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	9-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9249	34	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9141	34	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9020	34	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8854	34	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8386	34	0	0	9-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8880	33	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3962	25	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3881	25	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3790	25	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3666	25	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3316	25	0	0	9-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9450	24	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	9-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	9-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4793	9-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	1	9-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2558	9-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	9-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	27	9-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1105	9-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	510	9-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3341	9-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	17	9-9-2019
O	UN	UNILEVER														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-9-2019	54,0000	C	EUR	2,7600	2,7600	2,0600	6	2,0600	1,7600	2	8	5350	9-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	1	810	9-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	1,7000	1,7000	1,1000	8	1,1000	1,0100	1	95	5201	9-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,2600	0,5000	0,2500	34	0,4900	0,5300	1	411	1792	9-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7300	1	1	1	9-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,9500	0,9500	0,5300	10	0,5400	0,4800	0	81	2136	9-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	0,4500	0,9200	0,4500	21	0,8200	1,0000	1	1320	1896	9-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,4400	0,4400	0,2200	11	0,2200	0,1800	0	266	494	9-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	0,9800	1,0000	0,9700	10	0,9800	1,7100	2	10	508	9-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,1600	0,1600	0,0900	10	0,0900	0,0700	0	515	2405	9-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	1,7200	2,4800	1,7200	14	2,4800	2,6000	3	14	1343	9-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	97	194	9-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	2,5400	2,8400	2,5400	4	2,8400	3,5500	4	6	57	9-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	9-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	82	9-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	20	9-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	112	9-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400	25	0	2	9-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	9-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	42	9-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	353	9-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	362	9-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	518	9-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600	0	1	250	9-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	789	9-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,1800	0,2000	0,1800	3	0,2000	0,2200	0	81	650	9-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	384	9-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	12	216	9-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	305	9-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,3200	0,3400	0,3200	5	0,3400	0,4000	0	6	608	9-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	250	9-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,4400	0,5500	0,4400	6	0,5500	0,5700	1	8	274	9-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	595	9-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,5800	0,7600	0,5800	3	0,7500	0,8200	1	13	370	9-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	2,2700	2,2700	1,7700	4	1,7700	1,6100	2	12	850	9-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	0,7600	1,0700	0,7600	7	1,0700	1,1500	1	19	457	9-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	1,5800	1,5900	1,1200	7	1,1400	1,0700	1	15	398	9-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	1,4500	1,5100	1,4500	2	1,5100	1,6100	2	22	6448	9-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	1,0600	1,0600	0,7700	5	0,7900	0,6700	1	24	309	9-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	1,6800	1,7900	1,6800	2	1,7900	2,2200	2	5	7179	9-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,6500	0,6600	0,4300	10	0,4500	0,4000	0	37	292	9-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,9500	3	2	43	9-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	19	9-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1300	0	21	137	9-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	57	9-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	9-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	9-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	9-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	31	9-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	48	9-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	2	9-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	70	9-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	4,4500	4,4500	4,1400	4	4,1400	4,0200	4	35	39	9-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7400	1	17	74	9-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	141	9-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	0,7300	0,8200	0,7300	2	0,8200	0,9600	1	34	501	9-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	635	9-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	0,9700	0,9700	0,9700	2	0,9700	1,2800	1	10	370	9-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	343	9-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6800	2	1	267	9-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	1,7400	1,7400	1,4100							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	9-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	145	9-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	5,1800		5	1	9-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	9-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	9-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	9-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1043	9-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		0	2	9-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	538	9-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	9-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	816	9-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	9-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1200	9-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	9-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3282	9-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	9-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	15977	9-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	9-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	541	9-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	9-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	3213	9-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	9-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	9146	9-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	9-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2700		0	11	9-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	9-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	2340	9-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8800		6	1	9-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,5500	0,6300	0,5500	12	0,6000	0,6300		1	59	9-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	4,8000	4,8000	4,4900	4	4,4900	4,1900		4	11	9-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	0,7900	0,9800	0,7900	8	0,9700	1,0100		1	73	9-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	3,3400	3,3400	2,9100	5	2,9100	2,7400		3	22	9-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6200		2	3	9-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	9-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	9-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,9600	1,9800	1,9200	3	1,9200	1,6000		2	43	9-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	2,1200	2,4800	2,1200	2	2,4800	2,5300		3	4	9-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8600		1	2	9-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	3,2000	3,6000	3,2000	3	3,6000	3,8100		4	754	9-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,5500	0,5500	0,4500	9	0,4500	0,4400		0	121	9-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	9-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	9-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	9-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	9-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	9-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	63	9-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300		16	0	9-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	167	9-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	9-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	272	9-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	9-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	9-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	9-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,0400	1,1500	1,0400	7	1,1500	1,1900		1	25	9-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	9-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	9-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	9-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	9-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	2,6600		3	8	9-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		0	276	9-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	2,7400	2,7400	2,6100	4	2,6300	2,1500		2	5	9-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	2,9300	2,9400	2,9200	3	2,9200	3,4700		3	3	9-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	9-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	9-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	9-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	5,8500	5,9500	5,8500	2	5,9500	6,2100		6	2	9-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	9-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	51	9-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	9-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	9-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300		36	0	9-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	9-9-2019
O	UN	UNILEVER	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	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	720 9-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1404 9-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	137 9-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	47 9-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	520 9-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7500		2	5	2559 9-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	99 9-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	240 9-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700		4	1	156 9-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1399 9-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	2969 9-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	3,5200	3,5900	3,5200	2	3,5900	3,7100		4	2	667 9-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	450 9-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	2951 9-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	183 9-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	503 9-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	1,3600	1,3600	1,3600	2	1,3600	1,1600		1	4	374 9-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	200 9-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	21 9-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	0 9-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	2 9-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	148	0 9-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	310	0 9-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	5 9-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	441	0 9-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	9 9-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	843	0 9-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	187	0 9-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	712 9-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	435 9-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2149 9-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	1305 9-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4500		1	5	3811 9-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	2221 9-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	3993 9-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	5475 9-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	4,7000	4,9600	4,7000	2	4,9600	5,1100		5	2	3252 9-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,9900	2,0200	1,7500	9	1,7500	1,6800		2	22	3077 9-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	915 9-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100		17	0	0 9-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	160	0 9-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	107 9-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	94 9-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	16 9-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	10 9-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10 9-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	157 9-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	40 9-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	34 9-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	572	0 9-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1100		2	10	480 9-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	346 9-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 9-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 9-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 9-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 9-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 9-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	20 9-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	5 9-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	124	0 9-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	0 9-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	218	0 9-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	1 9-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	433	0 9-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	32 9-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	797 9-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,4800	7	1	908	9-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,4400	2	1	1287	9-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	592	9-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	9-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	9-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	9-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	9-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	269	9-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	296	9-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	9-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	659	9-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	11	9-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	359	9-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	56	9-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	130	9-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	496	9-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,3900	2,5000	2,3900	3	2,5000	2,5200	3	3	2691	9-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	697	9-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,2100	4	3	1867	9-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	1312	9-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	295	9-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,3500	7	3	988	9-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	181	9-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	4,7200	5	6	90	9-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	39	9-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	1474	9-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	292	9-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	9-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	9-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	9-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700	22	0	0	9-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2020	9-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	170	9-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	20	9-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	358	9-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	16,6500	16,6500	16,1000	2	16,1000	15,6600	16	21	480	9-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5700	4	2	536	9-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	461	9-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,5000	5,5500	5,5000	2	5,5500	5,6000	6	2	294	9-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	7,5800	8	2	503	9-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	7,8500	8,2000	7,8500	6	8,2000	8,2900	8	23	604	9-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	5,6000	5,6000	5,1000	4	5,1500	5,0300	5	7	515	9-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	10,9500	11,0500	10,9500	3	11,0500	11,5600	12	15	1750	9-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,4500	3,4500	3,3700	4	3,3700	3,2900	3	9	864	9-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	413	9-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	2,3000	2,3000	2,2000	4	2,2000	2,1700	2	9	19	9-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	0	9-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	9-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	0	9-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6200	1	2	283	9-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	178	9-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4717	55	0	0	9-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4539	55	0	0	9-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0543	55	0	0	9-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0274	55	0	0	9-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5715	55	0	0	9-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,1096	54	0	0	9-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	9-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	0	9-9-2019
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	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	9-9-2019
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	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	9-9-2019
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	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	UN9	Unilever - European Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019	
O	UN9	Unilever - European Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	9-9-2019	
O	UN9	Unilever - European Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	0	0	0	9-9-2019	
O	UN9	Unilever - European Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	0	9-9-2019	
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019	
O	UN9	Unilever - European Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,3000	24	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0													

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	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	9-9-2019
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	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		1	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	9-9-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9783		11	0	9-9-2019
F	UO6	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9740		11	0	9-9-2019
F	UO6	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9702		11	0	9-9-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9659		11	0	9-9-2019
F	UO6	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9513		11	0	9-9-2019
F	UO6	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,1759		10	0	9-9-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	9-9-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	9-9-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	UO8	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	9-9-2019
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	9-9-2019
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	9-9-2019
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	9-9-2019
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	9-9-2019
F	UO8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	9-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6987		149	0	9-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6952		149	0	9-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6917		149	0	9-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6871		149	0	9-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6812		149	0	9-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,6872		144	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0577		17	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0522		17	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0461		17	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0378		17	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0143		17	0	9-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7893		16	0	9-9-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9-9-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-9-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-9-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	9-9-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	9-9-2019
F	UO8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-9-2019
F	UO8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-9-2019
F	UO8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-9-2019
F	UO8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-9-2019
F	UO8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	9-9-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-9-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-9-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-9-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-9-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	9-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	9-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	9-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	9-9-2019
F	UZ8	Unilever PLC - Div														

Instrument Type*	Instrument Trading Symbol	Instrument 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	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	V88	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	V88	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 9-9-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 9-9-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-9-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-9-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-9-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 9-9-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-9-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-9-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-9-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-9-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1592		90	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1571		90	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1550		90	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1522		90	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1486		90	0	0 9-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4524		84	0	0 9-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 9-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 9-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 9-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 9-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9534		44	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9393		44	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9237		44	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2623		43	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2024		43	0	0 9-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1776		42	0	0 9-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 9-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 9-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 9-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 9-9-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 9-9-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 9-9-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 9-9-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7834		44	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7694		44	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7539		44	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7325		44	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6720		44	0	0 9-9-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6072		43	0	0 9-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 9-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 9-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 9-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 9-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 9-9-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 9-9-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 9-9-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 9-9-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 9-9-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 9-9-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 9-9-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 9-9-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-9-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 9-9-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,5600		156	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,6800		156	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,8000		156	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,5100		152	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	151,9000		152	0	0 9-9-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	143,5000		144	0	0 9-9-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 9-9-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 9-9-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 9-9-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 9-9-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 9-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0465		23	0	0 9-9-2019
F</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-9-2019		
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-9-2019		
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	25	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		2	347	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	84	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		1	335	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	3,9100	3,9100	3,8300	-	3	3,8300	3,8200		4	9	241	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0300		0	4	330	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	34	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0600		0	2	410	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	1,9100	1,9100	1,9100	-	1	1,9100	1,9000		2	2	275	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	161	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	151	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,3000		0	10	141	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	576	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	255	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	649	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	67	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0500	0,0500	0,0500	-	2	0,0500	0,0300		2	316	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	217	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	73	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	629	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	74	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0	9-9-2019	
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	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	12	9-9-2019	
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	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	30	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	9-9-2019		
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	13	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	46	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	2	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	67	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	1,4000	1,4000	1,3800	-	3	1,3800	1,4900		1	16	38	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	135	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	0,9400	0,9600	0,9400	-	3	0,9600	0,9100		1	5	113	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	48	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	86	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	37	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	71	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	34	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	38	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	36	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	2	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	6	9-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	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	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	2	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	7	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	6	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	31	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	63	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	385	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	216	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	273	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	385	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	360	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	483	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,7000	0,7000	0,6700	2	0,6700	0,7000	1	14	534	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	840	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2200	1	6	434	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	925	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	134	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	354	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	138	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	17	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	67	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	125	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	6	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	6	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	5	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	30	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	7	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	37	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	38	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	266	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	192	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	178	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,5100	2,5100	2,5000	2	2,5000	2,5100	3	2	308	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	472	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	188	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	205	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	250	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	1	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	4	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	103	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	12	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	1	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	29	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	10	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	37	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	3,9100	3,9100	3,8900	2	3,8900	3,9000	4	6	107	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	25	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	2,8700	2,8700	2,8200	6	2,8200	2,8300	3	6	63	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	23	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	14	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	155	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7	9-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	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
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 9-9-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9367		22	0	0 9-9-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9297		22	0	0 9-9-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9219		22	0	0 9-9-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9112		22	0	0 9-9-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8809		22	0	0 9-9-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8480		22	0	0 9-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 9-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9987		140	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9955		140	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9922		140	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9879		140	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	139,9823		140	0	0 9-9-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,4880		134	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,0569		154	0	0 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,0076		154	0	0 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,9528		154	0	0 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,8776		154	0	0 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	153,6648		154	0	0 9-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,1360		149	0	0 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800		39	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800		34	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500		19	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	8	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	60	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	36 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	1 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	25 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	1 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	32 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	50 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800		54	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300		44	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	11	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	6	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200		35	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	70	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700		30	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	3	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	33	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	3	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	100	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	51	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,5600		11	1	5	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	5	9-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	10	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9500		9	2	5	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	5,5000	5,5000	5,5000	2	5,5000	5,6300		6	4	40	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	12,5000	12,5000	12,5000	1	12,5000	11,7600		12	1	7	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	21	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	43	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	62	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	3	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600		37	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200		66	0	0	9-9-2019
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	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2500		96	0	0	9-9-2019
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	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3100		146	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3900		35	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	3	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	2	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	11	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,8000		7	1	6	9-9-2019

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	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1900		45	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600		36	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8000		4	1	26 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0600		43	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	20	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5600		72	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3600		101	0	9-9-2019
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	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5000		152	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4500		41	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	24 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	60 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	1 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700		13	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700		38	0	1 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	5 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9100		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	54 9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4000		73	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6000		103	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6000		153	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8300		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8900		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6900		42	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300		38	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	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	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200		30	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4000		37	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8800		45	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7600		62	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,7400		159	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8800		42	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400		38	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400		26	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500		33	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200		47	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700		63	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5900		160	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7800		55	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9900		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	9-9-2019
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	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800		31	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000		46	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4000		53	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4700		70	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	9-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7400		167	0	9-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	9-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	9-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9883		11	0	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9848		11	0	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9809		11	0	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9755		11	0	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6904		11	0	9-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6743		11	0	9-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5168		22	0	9-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500		46	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300		40	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200		35	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800		30	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3900		61	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6900		152	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7800		62	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700		55	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000		48	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8900		43	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3500		33	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7000		44	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500		18	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1700		66	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9800		155	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2100		63	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6300		57	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6200		51	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600		45	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800		41	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300		48	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000		55	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9600		70	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	9-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0200		158	0	9-9-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0488		136	0	9-9-2019
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0456		136	0	9-9-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0424		136	0	9-9-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0382		136	0	9-9-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,0328		136	0	9-9-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	127,0385		127	0	9-9-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	9-9-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	9-9-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	9-9-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	9-9-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	9-9-2019

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	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	20 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	7 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	709 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	19 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	1109 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	1023 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	158 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1205 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	343 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,6500	0,6700	0,6500	3	0,6700	0,6600		1	20	1002 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	298 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	236 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	242 9-9-2019
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 9-9-2019
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	4,3600		4	0	1 9-9-2019
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 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	3,3600		3	0	0 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	2,3800		2	0	0 9-9-2019
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 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	70 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	103 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	119 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	231 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	232 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,8500	0,9300	0,8500	2	0,9300	0,9200		1	20	115 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	10 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	57 9-9-2019
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 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	8 9-9-2019
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 9-9-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2 9-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7252		6	0	0 9-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7234		6	0	0 9-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7214		6	0	0 9-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7186		6	0	0 9-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7107		6	0	0 9-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4622		5	0	0 9-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 9-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 9-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 9-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 9-9-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7472		19	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7412		19	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2146		18	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2057		18	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6809		18	0	0 9-9-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1846		17	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	14 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	10	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	498 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	3 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	90 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	543 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	17	254 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	0,3200	0,4500	0,3200	5	0,4500	0,4500		0	61	242 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	218 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,1000	0,1700	0,1000	4	0,1700	0,1700		0	52	445 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4200		0	50	324 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	374 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	64 9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	415	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	85	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	4,4500	4,4500	4,2500	3	4,2500	4,2500	4	4	129	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	31	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	681	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,2500	6	1	275	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	437	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	288	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	211	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	212	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	154	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	348	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	281	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	15,5000	15,5200	15,3700	3	15,3700	15,2600	15	3	230	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	16,5300	16,5300	16,3700	2	16,3700	16,2600	16	6	487	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	15	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	21,3900	21,3900	21,3900	1	21,3900	21,2600	21	3	305	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600	26	0	152	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600	31	0	191	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	11	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	25	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	55	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	134	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	105	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	76	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	13	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	50	267	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	67	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	6	7	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	36	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	3	104	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	83	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	11	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	4	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	45	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	30	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	8	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	3	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	4	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	1	9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800	0	20	20	9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	9-9-2019
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	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	55 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	108 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	12 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,8300		4	2	2 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	73 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7600		5	1	4 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	31 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	14 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	30 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	71 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	209 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	599 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6900		1	7	174 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	98 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	414 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	568 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	12	141 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	1538 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	2	451 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	496 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	496 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	335 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	301 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1030 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	440 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	8,0900	8,0900	8,0900	1	8,0900	7,8100		8	10	304 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	360 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	136 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	368 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	462 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	115 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	678 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	782 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	16,1200	16,1200	15,9700	3	15,9700	15,8200		16	3	174 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	430 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	70 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	21,9400	21,9400	21,9400	1	21,9400	21,8300		22	3	298 9-9-2019
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 9-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	398 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	19 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	15 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	30 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	9 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	31 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	235 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	19 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	135 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	967 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	175 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	21 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	320 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	551 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	109 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	131 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	298 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	378 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	5	265 9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4300		5		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	373	9-9-2019
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	9-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	17,7000	17,7000	17,7000	3	17,7000	17,3700	17	11	938	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	181	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,7600	5	2	6	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	568	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	107	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	561	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	77	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	119	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	77	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	204	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	116	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	96	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6100	1	10	405	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	270	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	135	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	69	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	356	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	143	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	203	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	105	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	15	168	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	119	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	407	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	9,1500	9,1500	9,1300	2	9,1300	8,8800	9	6	193	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	10,8700	11	1	306	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	605	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5982	66	0	0	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5692	66	0	0	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5459	66	0	0	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5138	66	0	0	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4232	65	0	0	9-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,8253	65	0	0	9-9-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	9-9-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	9-9-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	9-9-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	9-9-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000	20	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	1	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	144	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	434	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	33	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,0900	0,1200	0,0900	3	0,1200	0,1200	0	9	164	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	1,9600	2	1	58	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700	0	5	62	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	542	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	284	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	241	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	214	9-9-2019

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	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	4	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100	34	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	34	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	1	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	34	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	24	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	79	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	19	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	0,8000	0,9400	0,8000	3	0,9400	1,0400	1	9	523	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	127	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	38	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	1	132	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	115	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	3	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	24	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	19	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	34	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	8	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	13	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	4	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	53	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	119	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	14	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	21	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	107	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	41	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	8	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	64	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	144	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	122	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	13	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	35	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	30	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6200	1	1	59	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	258	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,8000	0,8800	0,8000	5	0,8800	0,9400	1	7	174	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	15	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	23	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	13	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	37	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	379	9-9-2019
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	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	13	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	2	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	3	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	6	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5300	35	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900	21	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	10	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	92	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	17	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	38	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	9	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	21	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	20	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	14	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	17	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	33	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	90	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	31	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	1,9100	1,9100	1,8900	3	1,8900	1,8200	2	3	28	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	59	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	61	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	3	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	10	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000	36	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100	31	0	4	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	65	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6500	26	0	1	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	246	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	3	717	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	28	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	356	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	210	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	422	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	615	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	406	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	174	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	151	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	277	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	11	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	37	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	10	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400	35	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700	26	0	5	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	15	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	9	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	583	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	69	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,3600	1	2	120	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	79	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	100	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,4700	8	1	402	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300	4	1	452	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	512	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	102	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	167	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900	36	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	15	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	19	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	28	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	18	9-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	7	9-9-2019
O	WKL</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,6100	186	0	0	9-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,7900	186	0	0	9-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,2600	186	0	0	9-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	181,6000	182	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6351,8300	6352	0	0	9-9-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6356,5000	6357	0	0	9-9-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6249,7500	6250	0	0	9-9-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6255,7900	6256	0	0	9-9-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6271,7800	6272	0	0	9-9-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6230,0200	6230	0	0	9-9-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	998,4900	998	0	0	9-9-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	976,5100	977	0	0	9-9-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	977,2400	977	0	0	9-9-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	978,1900	978	0	0	9-9-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	980,6900	981	0	0	9-9-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	946,1900	946	0	0	9-9-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3457	28	0	0	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3367	28	0	0	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3266	28	0	0	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,3128	28	0	0	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,2736	28	0	0	9-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,3318	27	0	0	9-9-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5074	5	0	0	9-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5059	5	0	0	9-9-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5043	5	0	0	9-9-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5021	5	0	0	9-9-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4010	4	0	0	9-9-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3944	4	0	0	9-9-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	2250	9-9-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2275	0	0	1350	9-9-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	400	9-9-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	70	9-9-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1850	0	0	0	9-9-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	401,4123	401	0	0	9-9-2019
F	YA6	Yara International - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	401,9530	402	0	0	9-9-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	402,4967	402	0	0	9-9-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	403,1863	403	0	0	9-9-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	405,1460	405	0	0	9-9-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	392,9876	393	0	0	9-9-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-9-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	9-9-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	9-9-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	9-9-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	9-9-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	9-9-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	9-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	9-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	9-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	9-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	9-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	9-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	9-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	9-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	9-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	9-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	9-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	9-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	9-9-2019
F	YH8	Home Depot - Div														

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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	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	9-9-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	9-9-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	9-9-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-9-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-9-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	9-9-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	9-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	9-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	9-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	9-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	9-9-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	9-9-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-9-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-9-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	9-9-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	9-9-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-9-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	9-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	9-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	9-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	9-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	371,1430		371	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	370,9978		371	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	370,8677		371	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	370,7242		371	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	370,2310		370	0	9-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	349,9237		350	0	9-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	9-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	9-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	9-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	9-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	9-9-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	9-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	9-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	9-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	9-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	9-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	9-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	9-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	9-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	9-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	9-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	9-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7006,0200		7006	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7011,1700		7011	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7016,4100		7016	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7023,1900		7023	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6884,9500		6885	0	9-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6904,7400		6905	0	9-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	9-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3041		6	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	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 9-9-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 9-9-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 9-9-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 9-9-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 9-9-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 9-9-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 9-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 9-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 9-9-2019
F	Z58	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 9-9-2019
F	Z58	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 9-9-2019
F	Z58	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
F	Z58	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
F	Z58	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 9-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 9-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 9-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 9-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 9-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 9-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 9-9-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 9-9-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 9-9-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 9-9-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 9-9-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 9-9-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 9-9-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 9-9-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 9-9-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 9-9-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 9-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 9-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-9-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 9-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 9-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 9-9-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 9-9-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 9-9-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 9-9-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 9-9-2019

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

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	4-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	567,8500		568	0	0 9-9-2019
F	2FT	AEX Index Weekly Future - Week 2	13-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,0000		568	0	0 9-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	567,8500		568	0	0 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	554,0000	C	EUR	15,8500	15,8500	15,2200	2	15,2200	14,0600		14	6	6 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	554,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	2 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	556,0000	C	EUR	14,0000	14,0000	11,2000	6	11,5000	12,0700		12	6	5 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	556,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0200		0	4	4 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	558,0000	C	EUR	11,1500	11,2000	9,4500	4	9,4500	10,0700		10	35	30 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	558,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	2	2 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	560,0000	P	EUR	0,0600	0,0600	0,0300	12	0,0400	0,0300		0	27	23 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	562,0000	C	EUR	8,5000	8,5000	5,9500	9	6,1500	6,1100		6	9	4 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	562,0000	P	EUR	0,1300	0,1400	0,0400	36	0,0600	0,0600		0	144	119 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	564,0000	C	EUR	5,1000	5,1000	4,0000	5	4,0000	4,2300		4	7	2 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	564,0000	P	EUR	0,2700	0,3500	0,1000	66	0,2100	0,1800		0	466	390 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	565,0000	C	EUR	5,1000	5,2500	2,9300	15	3,0500	3,3800		3	23	15 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	565,0000	P	EUR	0,3500	0,6000	0,1600	67	0,4100	0,3300		0	254	149 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	566,0000	C	EUR	4,2500	4,2500	2,2500	17	2,5500	2,5800		3	57	48 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	566,0000	P	EUR	0,4500	0,9200	0,2800	75	0,4800	0,5300		1	347	256 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	567,0000	C	EUR	3,1500	3,4000	1,4500	16	1,8500	1,8900		2	29	17 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	567,0000	P	EUR	0,6400	1,3400	0,3900	83	0,8800	0,8400		1	238	126 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	568,0000	C	EUR	3,4500	3,4500	1,0000	63	1,2000	1,3200		1	195	131 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	568,0000	P	EUR	0,9000	1,8500	0,6400	91	1,3500	1,2700		1	347	123 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	569,0000	C	EUR	2,0000	2,2500	0,6000	55	0,7800	0,8600		1	166	49 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	569,0000	P	EUR	1,2500	2,3500	0,9500	76	1,8000	1,8100		2	297	166 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	570,0000	C	EUR	2,0000	2,0200	0,3600	161	0,5200	0,5300		1	609	357 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	570,0000	P	EUR	1,5500	3,2000	1,2500	53	2,4000	2,4800		2	200	64 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	571,0000	C	EUR	1,3000	1,3000	0,2100	69	0,2800	0,2900		0	161	96 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	571,0000	P	EUR	2,1500	3,5000	1,7000	12	3,3000	3,2400		3	13	7 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	572,0000	C	EUR	1,0000	1,0300	0,1000	80	0,1700	0,1500		0	377	203 9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	572,0000	P	EUR	2,7500	4,7000	2,7500	7	4,7000	4,1000		4	11	8 9-9-2019

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 Date
O	A10	AEX Daily Option - 10th	10-9-2019	573,0000	C	EUR	0,6000	0,6000	0,0600	44	0,0700	0,0800	0	215	118	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	573,0000	P	EUR	3,5500	4,9500	3,1000	4	4,9500	5,0300	5	34	2	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	574,0000	C	EUR	0,4000	0,4400	0,0300	69	0,0500	0,0500	0	671	377	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	574,0000	P	EUR	4,2000	6,6200	4,2000	6	6,6200	6,0000	6	6	4	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	576,0000	C	EUR	0,1800	0,1800	0,0200	23	0,0500	0,0200	0	94	62	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	578,0000	C	EUR	0,0400	0,0400	0,0200	5	0,0200	0,0100	0	8	8	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	582,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	4	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	584,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	2	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	552,0000	C	EUR	18,1500	18,1500	16,3000	2	16,3000			2	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	552,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	554,0000	C	EUR	16,2000	16,2000	15,5500	2	15,5500			10	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	556,0000	C	EUR	13,3000	13,3000	13,2000	2	13,2000			6	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	558,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			7	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	560,0000	C	EUR	9,3500	9,3500	9,0000	4	9,0000			15	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			42	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	562,0000	C	EUR	7,6000	7,6000	7,0000	8	7,0000			23	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	562,0000	P	EUR	0,0200	0,0200	0,0100	8	0,0100			126	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	564,0000	C	EUR	6,1500	6,1500	4,2500	8	4,2500			8	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	564,0000	P	EUR	0,0200	0,0400	0,0100	7	0,0100			41	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	565,0000	C	EUR	4,7000	4,7000	3,2500	9	3,2500			31	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	565,0000	P	EUR	0,0300	0,0800	0,0200	19	0,0200			63	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	566,0000	C	EUR	4,2500	4,2500	3,4000	7	3,4000			13	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	566,0000	P	EUR	0,0500	0,1200	0,0100	47	0,0100			230	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	567,0000	C	EUR	3,7000	3,7000	1,2700	15	1,2700			20	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	567,0000	P	EUR	0,1300	0,2000	0,0100	62	0,0100			171	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	568,0000	C	EUR	2,7000	2,7000	0,2000	61	0,2100			77	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	568,0000	P	EUR	0,2700	0,3800	0,0100	129	0,0100			366	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	569,0000	C	EUR	2,1800	2,1800	0,0100	149	0,0200			290	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	569,0000	P	EUR	0,3900	0,7700	0,1100	212	0,7600			415	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	570,0000	C	EUR	1,4300	1,5000	0,0100	235	0,0100			1023	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	570,0000	P	EUR	0,6900	1,7500	0,3600	246	1,7500			665	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	571,0000	C	EUR	0,9000	0,9000	0,0100	153	0,0100			437	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	571,0000	P	EUR	1,1900	2,7500	0,9300	47	2,7500			117	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	572,0000	C	EUR	0,4600	0,4800	0,0100	71	0,0100			251	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	572,0000	P	EUR	1,7500	2,6000	1,7000	21	2,5000			95	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	573,0000	C	EUR	0,2100	0,2100	0,0200	33	0,0200			138	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	573,0000	P	EUR	2,9000	4,7500	2,9000	3	4,7500			3	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	574,0000	C	EUR	0,1300	0,1300	0,0100	29	0,0100			218	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	574,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000			1	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	576,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0100			10	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	A9	AEX Daily Option - 9th	9-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,9800	268	0	749	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	247,7500	247,7500	247,7500	1	247,7500	247,9800	248	1	79	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,9800	228	0	19	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,9800	208	0	20	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	282	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9700	188	0	54	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,9700	168	0	68	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	3	851	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,9700	148	0	24	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	421	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	129,3100	129,3100	129,0000	3	129,0000	127,9700	128	11	234	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	58	1000	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	120,0000	120,3000	117,5500	4	117,5500	117,9700	118	10	113	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0300	0,0300	0	18	1136	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	80,4300	80,4300	79,4500	2	79,4500	78,0100	78	31	235	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,0500	0,0500	0,0300	13	0,0300	0,0500	0	116	1161	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	C	EUR	74,4500	74,4500	74,4500	1	74,4500	73,0200	73	30	30	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	2	560	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	69,1700	69,1700	67,3300	4	67,9000	68,0300	68	56	505	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0700	0,0800	0,0500	41	0,0700	0,0700	0	203	1490	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0400	63	0	36	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	692	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	59,8000	59,8000	59,0500	4	59,0500	58,0500	58	42	166	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,0900	0,1100	0,0800	25	0,0900	0,0900	0	407	2364	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700	53	0	134	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,1000	0,1100	0,0900	9	0,0900	0,1100	0	18	660	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	50,0000	50,0000	47,6000	7	48,0000	48,0900	48	43	691	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,1500	0,1500	0,1100	28	0,1400	0,1300	0	141	2351	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	233	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	P	EUR	0,1500	0,1900	0,1400	15	0,1700	0,1600	0	102	1143	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	40,3500	40,3500	38,0000	7	38,1500	38,1500	38	41	1065	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	0,2200	0,2300	0,1700	28	0,2000	0,2000	0	76	3327	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	35,2000	35,6300	34,8000	3	35,6300	33,2100	33	5	740	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	0,2800	0,3200	0,2100	15	0,3200	0,2600	0	29	1623	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	30,2000	30,4000	28,0000	11	28,0000	28,3000	28	49	2476	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,3200	0,4300	0,2900	94	0,3500	0,3500	0	628	2989	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	25,5100	25,8000	23,1000	7	23,4000	23,4600	23	15	1510	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	0,4600	0,6100	0,4000	59	0,5000	0,5100	1	269	1819	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	20,8200	20,9000	18,1300	32	18,3500	18,7400	19	235	1609	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,7000	0,9300	0,6100	110	0,8100	0,7900	1	447	7325	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	16,6500	16,6500	13,7500	34	13,9000	14,2300	14	91	1402	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	1,0800	1,5100	0,9600	102	1,2600	1,2800	1	319	1543	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	1,4000	1,9000	1,3500	29	1,7000	1,7400	2	91	43	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	12,4000	12,5000	9,5000	51	10,1000	10,0800	10	182	2746	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	1,7000	2,4500	1,5900	185	2,1000	2,1300	2	478	3443	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	9,6500	9,6500	8,3000	3	8,5000	8,5200	9	55	55	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	2,0500	2,8000	1,9000	19	2,5500	2,5700	3	98	56	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,0800	7	1	1	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	2,6500	3,3500	2,5000	18	3,2000	3,1300	3	48	42	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	8,3500	8,3500	5,9500	97	6,3500	6,4200	6	311	2320	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	2,7500	4,0000	2,6500	136	3,4000	3,4700	3	364	1970	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	7,1000	7,3000	5,5000	7	5,7500	5,7600	6	23	17	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	3,2000	4,2500	2,9900	22	3,8500	3,8100	4	43	20	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	5,6600	5,6600	4,2500	15	4,3000	4,5500	5	68	41	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	3,6000	5,1500	3,6000	33	4,7500	4,6000	5	119	71	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	5,1000	5,1000	3,2000	314	3,5500	3,5300	4	1052	2780	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	4,3200	6,2000	4,2500	145	5,4000	5,5800	6	409	931	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	3,6000	3,6000	2,4500	35	2,5000	2,6100	3	294	175	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	5,7000	7,2000	5,7000	12	6,8200	6,6600	7	234	184	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	2,8000	2,8000	1,7300	17	1,7300	1,8700	2	54	27	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	6,9500	8,1500	6,9500	6	8,1500	7,9200	8	110	14	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	2,5500	2,5500	1,4100	188	1,5500	1,5700	2	465	2728	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	6,7500	9,2500	6,7500	62	8,7500	8,6200	9	237	522	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	2,0000	2,0000	1,1800	31	1,2600	1,2900	1	77	46	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	8,2000	8,6000	8,2000	6	8,6000	9,3400	9	100	50	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	1,2500	1,2500	0,7900	22	0,8200	0,8600	1	71	55	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	10,9200	11	1	1	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,9000	0,9200	0,5200	140	0,5400	0,5400	1	526	3703	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	10,7500	13,0000	10,7500	7	13,0000	12,5900	13	10	731	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	0,5100	0,5100	0,3300	20	0,3300	0,3600	0	86	51	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,2600	0,2600	0,1800	20	0,1900	0,2000	0	152	1358	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	15,3000	16,4500	15,3000	8	16,4500	17,2500	17	17	163	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,1100	0,1100	0,0700	16	0,0800	0,0800	0	938	50	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	20,5000	22,9000	20,5000	5	22,9000	22,1300	22	39	225	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	479	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	59	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0200	0	35	2358	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	32,4000	32,4000	32,4000	1	32,4000	32,0800	32	38	311	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	20	396	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	39	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	11	369	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700	42	0	44	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	47,8000	47,8000	47,8000	1	47,8000	47,0600	47	30	30	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	630	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	81	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	30	58	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	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 Date
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0700	152	0	340	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	9-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	230,7000	230,7000	230,7000	1	230,7000	232,0800	232	30	1728	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8100	168	0	3	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	573	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8500	128	0	28	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,1100	0,1100	0,1000	4	0,1000	0,0900	0	16	704	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	109,2600	109,2600	107,6500	2	107,6500	107,9000	108	27	99	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	413	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9400	98	0	7	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,2100	0,2100	0,2000	5	0,2100	0,2000	0	11	520	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	89,0600	89,0600	89,0600	1	89,0600	88,0000	88	1	22	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,2800	0,2800	0,2500	5	0,2600	0,2600	0	15	577	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0800	78	0	15	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,3600	0,3600	0,3400	5	0,3500	0,3500	0	13	276	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	69,7000	69,7000	67,8500	3	67,8500	68,2100	68	11	204	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,5000	0,5000	0,4500	17	0,4900	0,4800	0	81	1625	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000	63	0	1	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,5800	0,5800	0,5800	3	0,5800	0,5700	1	5	175	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	60,0000	60,3000	60,0000	2	60,3000	58,4100	58	2	129	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,6700	0,7200	0,6500	5	0,7200	0,6900	1	8	813	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	55,2600	55,2600	55,2600	1	55,2600	53,5600	54	10	10	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,7900	0,8800	0,7500	7	0,8400	0,8400	1	11	209	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	50,1000	50,1000	48,7700	4	48,7700	48,7400	49	11	119	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,9900	1,1200	0,9600	29	1,0000	1,0200	1	105	993	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	46,6000	46,6000	45,4500	2	45,4500	43,9800	44	2	46	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	1,2000	1,3300	1,1800	27	1,2500	1,2600	1	317	1026	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	41,0000	41,0000	41,0000	1	41,0000	39,2900	39	1	221	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	1,4800	1,6700	1,4500	29	1,6400	1,5700	2	135	778	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	36,5000	37,0000	33,9500	28	34,5000	34,6800	35	34	343	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	1,8500	2,0500	1,8000	20	2,0000	1,9700	2	85	871	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	32,2000	32,2000	30,3000	3	30,3000	30,2000	30	3	486	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	2,3000	2,6500	2,3000	63	2,5000	2,4800	2	599	2316	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	27,1000	27,1000	26,1500	5	26,1500	25,8600	26	7	505	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	2,9500	3,3500	2,8700	28	3,2500	3,1500	3	115	591	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	23,0000	23,0000	21,4000	8	21,4000	21,7000	22	11	443	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	3,6000	4,2000	3,5500	63	4,0000	3,9900	4	581	1088	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	19,5200	19,5200	17,5500	11	17,5500	17,7500	18	82	552	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	4,6500	5,3500	4,5000	48	5,0500	5,0500	5	163	451	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	15,4000	15,6400	13,7500	17	13,9000	14,0600	14	39	837	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	5,7000	6,8000	5,6500	45	6,3000	6,3600	6	136	558	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	12,5700	12,5700	10,4000	25	10,7000	10,6900	11	77	763	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	7,1200	8,2500	7,1000	20	8,2500	7,9900	8	75	456	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	9,2500	9,2500	7,4500	72	7,6500	7,7900	8	225	1224	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	8,9500	10,4500	8,9000	51	10,1000	10,0900	10	191	584	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	6,6500	6,6500	5,1000	38	5,2500	5,2900	5	101	1307	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	11,6500	13,0000	11,6500	4	13,0000	12,5900	13	11	188	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	4,4000	4,4000	3,2500	42	3,3500	3,3400	3	163	1552	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,6500	16	16	102	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	2,4500	2,5000	1,8000	28	1,9800	1,9500	2	155	544	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	17,1700	19,6000	17,1700	8	19,4000	19,2500	19	19	71	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	1,5000	1,5000	1,0000	55	1,0300	1,0600	1	269	1329	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700	23	0	124	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,7500	0,7500	0,5200	63	0,5200	0,5500	1	319	334	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,3700	0,3700	0,2800	14	0,2800	0,2900	0	50	865	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	30,6000	32,5000	30,5500	4	32,5000	32,6000	33	6	162	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1600	0	72	20	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700	37	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,1300	0,1300	0,0900	4	0,0900	0,1000	0	91	578	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200	42	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	312	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700	52	0	117	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3400	62	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3400	72	0	1	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	591	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3400	92	0	1	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3500	112	0	0	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	9-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3700	152	0	0	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1900	166	0	10	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	332	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	2,5500	2,7800	2,5500	3	2,7800	2,7200	3	3	302	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	40,9000	40,9000	40,9000	1	40,9000	39,7600	40	10	25	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	3,5500	3,8000	3,5500	20	3,8000	3,8100	4	483	3,8100	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	36,4000	36,4000	36,4000	1	36,4000	35,4500	35	10	35	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	4,3000	4,3500	4,3000	4	4,3500	4,5000	5	26	216	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	32,6000	32,6000	32,6000	1	32,6000	31,2600	31	10	75	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	5,0500	5,4000	5,0000	14	5,4000	5,3200	5	120	124	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	27,2000	27,2000	27,2000	1	27,2000	27,2500	27	2	100	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	6,1000	6,1500	6,0000	5	6,0500	6,3100	6	46	171	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	92	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	7,1000	7,2000	7,0500	4	7,2000	7,4700	7	4	74	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	21,2000	21,4000	21,2000	2	21,4000	19,7700	20	15	142	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	9,1300	9,1300	9,1300	1	9,1300	8,8300	9	15	96	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	18,0000	18,0000	15,9300	4	15,9300	16,3500	16	21	226	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	9,7000	10,8000	9,7000	10	10,6000	10,4200	10	23	124	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	14,7300	14,7300	14,1400	3	14,1400	13,1800	13	5	134	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	11,5500	12,7500	11,5500	9	12,4000	12,2500	12	40	200	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	11,7300	11,7300	10,0000	11	10,2000	10,3100	10	32	327	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	13,9000	14,6000	13,5500	4	14,6000	14,3900	14	13	56	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	8,7500	8,7500	7,7000	4	7,8500	7,8500	8	42	32	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	15,7000	16,3000	15,7000	5	16,2500	16,9300	17	72	70	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	6,5000	6,6000	5,9000	17	5,9000	5,7000	6	110	420	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	325	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	3,2000	3,2000	2,6100	7	2,6100	2,7000	3	7	412	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	27,6500	27,6500	27,6500	1	27,6500	26,7900	27	3	3	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,3000	1,3000	1,0300	18	1,0500	1,1000	1	172	296	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	10	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,2100	0,2100	0,1700	6	0,1700	0,1800	0	50	88	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000	54	0	10	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	33	33	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1900	74	0	30	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	113,8500	113,8500	113,8500	1	113,8500	114,1700	114	10	10	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2000	154	0	0	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	465,6500	465,6500	465,6500	1	465,6500	466,2000	466	1	1281	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	778	778	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,0700	366	0	336	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2692	9-9-2019	
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,0100	316	0	80	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2190	9-9-2019	
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,0100	266	0	1241	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	3621	9-9-2019	
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,0300	216	0	236	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1864	9-9-2019	
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	186,5000	186,5000	186,5000	1	186,5000	186,0800	186	10	24	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	751	9-9-2019	
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1500	166	0	2990	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,3500	0,4000	0,3200	7	0,3400	0,3400	0	41	4504	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2600	146	0	98	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	1	1379	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	127,5500	127,5500	127,4000	2	127,4000	126,4600	126	10	221	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,6800	0,7000	0,6500	3	0,7000	0,7000	1	3	1271	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6100	117	0	1284	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,8600	0,8900	0,8400	7	0,8900	0,8600	1	9	3440	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000	107	0	143	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	1,0600	1,1200	1,0300	22	1,1000	1,0700	1	386	1375	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	88,5600	88,5600	88,5600	1	88,5600	87,4000	87	1	131	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	1,6500	1,8000	1,6500	31	1,7000	1,6800	2	470	2821	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	69,9500	69,9500	69,9500	2	69,9500	68,5100	69	2	4804	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	2,7000	2,9500	2,7000	18	2,8500	2,8200	3	118	6202	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3400	59	0	172	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,5500	3,8000	3,5500	2	3,8000	3,6700	4	3	1197	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	52,3000	52,3000	50,0000	2	50,0000	50,4400	50	2	2036	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	4,5000	4,9000	4,4500	31	4,8000	4,7800	5	182	4126	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	41,6800	41,6800	41,6800	1	41,6800	41,8700	42	97	991	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	5,8500	6,4500	5,8500	13	6,3000	6,2200	6	114	1649	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	36,0000	36,0000	34,4500	7	34,4500	33,7400	34	7	1682	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	7,5000	8,1000	7,5000	19	8,1000	8,1100	8	101	2107	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	27,6200	27,7000	25,9200	6	26,0000	26,1600	26	50	4790	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	9,9500	10,7000	9,9500	13	10,6500	10,5400	11	139	5144	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	20,8000	20,9500	19,0500	17	19,1800	19,3000	19	163	3220	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	12,7000	14,2000	12,7000	17	13,7500	13,6900	14	42	1448	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	14,5500	14,5500	13,0000	14	13,3500	13,3700	13	42	1620	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	17,0000	18,1500	16,5500	13	17,8000	17,7700	18	99	1099	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	9,7000	9,7000	8,2000	21	8,4000	8,4900	8	194	3596	9-9-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1060	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6000	115	0	941	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1802	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	133,3600	133,4200	133,3600	2	133,4200	134,6100	135	97	4015	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,6400	155	0	517	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,6800	195	0	0	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2552	9-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	233,4600	233,5200	233,4600	2	233,5200	234,7200	235	97	6731	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,3700	244	0	30	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3500	0	1	740	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,9400	165	0	13	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,1700	1,1700	1,0900	12	1,0900	1,1400	1	129	1079	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9500	126	0	7	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	2,2000	2,2500	2,2000	5	2,2500	2,2600	2	5	851	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8700	107	0	4	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	86	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	90,0500	90,0500	90,0500	1	90,0500	88,2800	88	3	78	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,5500	4,8500	4,5500	11	4,7500	4,7000	5	47	1739	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	70,6800	70,6800	69,7800	4	70,2000	70,4100	70	54	68	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	6,8000	7,0200	6,8000	4	7,0200	6,8800	7	13	127	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5600	54	0	338	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	9,8000	10,1500	9,8000	4	10,1000	10,0900	10	5	1267	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	39,1800	39,3200	37,7200	3	37,7200	38,1100	38	7	430	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	14,0000	14,9000	14,0000	9	14,9000	14,6900	15	63	772	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	32,3300	32,3300	32,3300	1	32,3300	31,0900	31	1	304	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	16,8500	17,7000	16,8500	3	17,7000	17,7000	18	4	366	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	25,3000	25,3000	24,4000	8	24,4000	24,6400	25	162	977	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	20,7500	20,7500	20,3000	4	20,5000	21,2800	21	11	540	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	19,8000	20,0000	18,7500	10	18,7500	18,7600	19	10	367	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	24,7000	25,5000	24,7000	5	25,3500	25,4300	25	26	166	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	14,6000	14,7500	14,0500	9	14,0500	13,7200	14	35	1392	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	29,0500	29,0500	29,0500	1	29,0500	30,4200	30	3	141	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	6,9500	6,9500	6,3000	15	6,3000	6,4100	6	171	883	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600	43	0	36	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,7500	2,8000	2,4500	14	2,5000	2,5000	3	156	1061	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3100	59	0	0	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,9900	0,9900	0,9200	2	0,9200	0,9100	1	11	471	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700	78	0	0	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	138	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1500	117	0	396	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	10	10	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1200	137	0	196	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1400	157	0	2084	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	9-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,3100	237	0	2581	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,5700	356	0	23	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	10	711	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,5300	256	0	2	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,5800	0,5800	0,5500	2	0,5500	0,5400	1	20	480	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8300	157	0	11	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,2500	2,3000	2,2500	3	2,3000	2,2600	2	3	668	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	111,3500	111,3500	109,0500	7	109,0500	109,5000	110	7	52	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,9500	5,2000	4,9500	13	5,1500	5,1500	5	25	663	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	84,3500	84,3500	82,2000	7	82,2000	82,6500	83	7	40	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	8,3000	8,3000	8,3000	2	8,3000	8,4300	8	7	233	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8200	66	0	110	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	11,5000	11,6000	11,5000	4	11,6000	11,6900	12	80	662	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1900	50	0	38	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	15,6700	15,9800	15,6700	2	15,9800	16,1500	16	47	94	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	37,2500	37,4000	35,7500	5	35,7500	36,2500	36	6	124	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	21,9500	21,9500	21,9500	1	21,9500	22,3000	22	2	89	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	30,8800	30,9200	29,8000	3	29,8000	29,9100	30	4	355	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	25,4400	26,0000	25,4400	3	26,0000	25,9900	26	52	235	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	25,4500	25,4500	24,7100	7	24,7100	24,3000	24	59	194	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	72	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	15,3800	15,3800	14,6000	8	14,6000	14,7900	15	57	165	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0000	41	0	20	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	1056	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100	54	0	35	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9400	4	1	157	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3200	70	0	0	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3000	1	1	304	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8100	98	0	15	9-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,4500	0,4500	0,4500	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	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1582	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	348,8000	348,8000	348,8000	1	348,8000	349,0900	349	4	623	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	5	1491	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	298,8400	298,8400	298,8400	1	298,8400	299,0800	299	4	723	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1517	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,3100	249	0	120	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,3500	1,3800	1,3500	3	1,3800	1,3700	1	11	866	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	199,7900	199,7900	199,7900	1	199,7900	200,1000	200	4	284	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,5000	2,5000	2,4500	4	2,4500	2,5400	3	21	829	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	151,8800	151,8800	151,8800	1	151,8800	152,0600	152	4	1314	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	4,9000	4,9000	4,9000	3	4,9000	4,8800	5	4	1658	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7800	107	0	380	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	9,9000	10,0700	9,8500	5	10,0700	9,9900	10	19	1370	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4300	66	0	1405	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	19,7000	20,1200	19,6000	5	20,1200	20,0300	20	6	2273	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	35,0000	35,0000	33,6000	2	33,6000	34,1300	34	3	2838	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100	38	0	2519	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	13,5500	13,5500	13,1000	4	13,1000	13,1500	13	5	1591	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5100	68	0	933	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	8,0800	8,0800	8,0800	1	8,0800	8,2000	8	1	157	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7200	83	0	0	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	3,9500	3,9500	3,7000	5	3,7000	3,7500	4	15	718	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5000	109	0	76	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	798	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2400	156	0	214	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	861	9-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0200	256	0	409	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,3100	339	0	10	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	84	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6500	145	0	0	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	284	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	65,0200	65,0200	65,0200	1	65,0200	64,0400	64	1	24	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	42	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700	35	0	33	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800	50	0	8	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	16	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4900	81	0	6	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,0100	6	7	105	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,1900	122	0	0	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100	2	9	20	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,8300	169	0	4	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	9-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	268,1500	268	0	25	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	332,9400	333	0	284	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1224	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,0200	234	0	203	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3400	3	1	764	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,2500	186	0	11	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	240	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8400	141	0	380	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	542	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,6100	100	0	247	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	20,8400	20,8400	20,8400	1	20,8400	20,9900	21	1	755	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5100	65	0	941	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5800	37	0	1687	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	37,8000	38,1600	37,8000	2	38,1600	37,5900	38	11	1523	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	59,5000	59,8400	59,5000	3	59,8400	60,3500	60	12	2083	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	19,7500	20,0000	19,7500	3	20,0000	19,2800	19	12	934	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	91,2000	91,2000	91,2000	1	91,2000	92,7200	93	3	1170	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	8,9000	8,9000	8,9000	2	8,9000	8,6900	9	10	268	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8300	133	0	12	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	730	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,5400	179	0	84	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1531	9-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,8300	277	0	299	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,1700	318	0	202	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,6700	2	3	687	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,6400	221	0	43	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	970	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,2500	174	0	15	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,6200	11	4	302	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4700	131	0	137	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	18,6500	18,7500	18,6500	2	18,7500	18,8000	19	6	657	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8600	94	0	507	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500	32	0	540	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	63,1000	63,1000	63,1000	1	63,1000	62,9700	63	1	1243	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	52,6000	52,600								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9400	2	11	830	9-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,9300	297	0	132	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,9100	306	0	84	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700	3	1	531	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,8100	210	0	10	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	522	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	167,6100	167,6100	167,6100	1	167,6100	165,3900	165	1	26	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	55	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3600	125	0	412	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	26,7500	26,7500	26,7500	1	26,7500	26,9400	27	3	778	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	92,0000	92,0000	92,0000	3	92,0000	90,9500	91	3	90	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700	44	0	191	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	64,2600	64,2600	64,0700	3	64,0700	63,3400	63	21	449	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	66,2000	66,5300	66,2000	4	66,5300	67,3900	67	22	1225	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600	43	0	418	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8400	98	0	1181	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	28,0000	28,0000	27,3000	4	27,3000	27,4300	27	4	1424	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9400	134	0	591	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	17,6200	17,6200	16,9000	5	16,9000	17,0600	17	8	268	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8000	175	0	19	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	10,5800	10,5800	10,5800	1	10,5800	10,2100	10	1	227	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	219,1900	219	0	55	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	193	9-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0600	315	0	177	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0000	68	0	20	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0100	58	0	2	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	267	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100	53	0	0	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0300	48	0	31	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200	0	4	199	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	2	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	107	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	2	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	P	EUR	0,0500	0,0600	0,0400	38	0,0500	0,0500	0	271	498	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600	33	0	4	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	P	EUR	0,0500	0,0800	0,0500	31	0,0600	0,0600	0	165	932	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	34	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	P	EUR	0,1000	0,1000	0,0700	14	0,0700	0,0800	0	110	280	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	P	EUR	0,1000	0,1000	0,0700	17	0,0800	0,0900	0	288	290	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	3	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	P	EUR	0,0900	0,1100	0,0800	4	0,0900	0,1000	0	9	163	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	4	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	P	EUR	0,0900	0,1200	0,0900	7	0,1200	0,1100	0	66	93	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	21	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	P	EUR	0,1200	0,1600	0,1100	6	0,1600	0,1400	0	7	201	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	53	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	P	EUR	0,1700	0,2100	0,1300	11	0,2100	0,1700	0	21	353	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	C	EUR	18,9500	18,9500	16,2500	2	16,2500	16,2200	16	2	28	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	P	EUR	0,2500	0,2800	0,1600	18	0,2100	0,2200	0	134	128	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	C	EUR	16,4500	16,4500	15,1500	5	15,1500	14,3000	14	11	31	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	P	EUR	0,2500	0,3600	0,2000	26	0,2800	0,3000	0	45	113	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	C	EUR	13,6200	13,6200	12,2000	4	12,2000	12,4100	12	15	57	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	P	EUR	0,3500	0,5200	0,2700	22	0,3900	0,4100	0	49	236	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	60	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	P	EUR	0,4600	0,7500	0,3400	39	0,5700	0,5800	1	196	253	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	C	EUR	11,0500	11,1000	8,1500	14	8,8000	8,8400	9	23	159	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	P	EUR	0,6400	1,1000	0,5000	78	0,7900	0,8400	1	435	530	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	C	EUR	9,0000	9,2500	6,9000	4	6,9000	7,2000	7	4	49	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	P	EUR	0,9500	1,3900	0,7900	51	1,1500	1,2000	1	175	164	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	C	EUR	7,9000	7,9000	5,4000	17	5,5500	5,6900	2	39	76	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	P	EUR	1,3000	2,0000	1,1100	7	1,6000	1,6900	2	230	312	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	C	EUR	6,2000	6,2000	4,0000	17	4,1500	4,3200	4	38	188	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	P	EUR	1,6500	2,6500	1,5900	27	2,2500	2,3200	2	72	128	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	C	EUR	4,8500	4,8500	2,8000	110	3,0000	3,1400	3	733	365	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	P	EUR	2,1500	3,5000	2,1000	90	3,2000	3,1400	3	544	257	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	C	EUR	3,5000	3,5000	1,9500	101	2,0500	2,1700	2	617	428	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	P	EUR	2,9500	4,6500	2,9000	62	4,1500	4,1700	4	251	333	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	C	EUR	2,5700	2,5700	1,2000	56	1,3300	1,3800	1	121	303	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	P	EUR	3,9000	5,8500	3,8500	23	5,4000	5,3800	5	126	61	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	C	EUR	1,7000	1,7000	0,7000	71	0,7900	0,8500	1	411	376	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	P	EUR	5,1000	6,7500	5,1000	5	6,7300	6,8500	7	44	59	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	C	EUR	1,1600	1,1600	0,5200	33	0,6000	0,6400	1	132	248	9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000												

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	AX2	AEX Weekly - 2nd Friday	13-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	C	EUR	0,0600	0,0600	0,0400	9	0,0500	0,0500		0	17	135 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	12 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300		0	21	36 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	P	EUR	20,5000	20,5000	20,5000	1	20,5000	22,0300		22	20	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	2 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200		32	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200		42	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0100		52	0	6 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
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 9-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1100,6900		1101	0	0 9-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1099,6900		1100	0	0 9-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1098,6900		1099	0	0 9-9-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1097,6900		1098	0	0 9-9-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	823,1000		823	0	0 9-9-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	822,8000		823	0	0 9-9-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	819,4000		819	0	0 9-9-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	569,6000	571,1000	566,4500	17.187	566,5000	567,9500		568	19933	69413 9-9-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	570,2000	570,3500	566,9500	10	567,6000	567,7000		568	14	179 9-9-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	565,9200		566	0	0 9-9-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	565,6000		566	0	1144 9-9-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	563,3500		563	0	29 9-9-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,9000		554	0	29 9-9-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	569,3000	571,0000	566,8000	29	566,8000	567,9500		568	43	86 9-9-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	568,7500	568,7500	568,7500	1	568,7500	567,7000		568	1	1 9-9-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	565,9200		566	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,9700		168	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9700		128	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9800		108	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0000		98	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0000		88	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0100		78	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0200		73	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300		68	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0400		63	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0500		58	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0700		53	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900		48	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	1	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	18 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	8 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	12 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7900		1	1	59 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	12 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2800		1	6	10 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	7 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	9,2000	9,2000	8,7500	2	8,7500	7,7900		8	2	9 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	9,0000	9,4500	9,0000	2	9,4500	10,0900		10	2	7 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,2900		5	1	10 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3400		3	1	3 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700		37	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200		42	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700		52	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3400		62	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3400		72	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3400		92	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3500		112	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3700		152	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1900		166	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3300		126	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7900		87	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4100		67	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9500		58	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800		49	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600		40	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500		35	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2600		31	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	7 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	5 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	10,4200		10	1	3 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	1 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	4 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000		35	0	2 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000		54	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1900		74	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1700		114	0	0 9-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 9-9-201

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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 Date
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1157,1100	1157	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	957,1800	957	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	757,8300	758	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	658,8100	659	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	560,7800	561	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	464,6300	465	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	417,6800	418	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,7800	372	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	327,2300	327	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,3600	284	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7400	28	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,5600	244	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,2200	205	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400	49	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7400	170	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1900	63	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5100	138	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9800	81	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8200	109	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3200	102	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9200	84	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4400	127	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8800	63	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,4300	156	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6600	46	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,2300	189	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,6200	226	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300	22	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,2500	265	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,6600	308	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,3700	352	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,8400	399	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,6100	447	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	544,5400	545	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	643,9700	644	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	743,8800	744	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	843,9100	844	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1044,0000	1044	0	0	9-9-2019
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	9-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1444,1900	1444	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1356,4900	1356	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1156,8200	1157	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	957,9100	958	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	761,0100	761	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	664,1400	664	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,1400	569	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	476,9400	477	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	388,8300	389	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	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	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7000	93	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5000	167	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,4600	111	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0300	138	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0300	133	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5300	113	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,5700	158	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0900	90	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,1700	185	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7200	71	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	215,8400	216	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300	41	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,0200	286	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,6500	367	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	455,3700	455	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	549,5900	550	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	647,0300	647	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	845,8400	846	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1045,8900	1046	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1755,3500	1755	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1356,2500	1356	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	960,7800	961	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	767,3600	767	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	672,9500	673	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	580,9000	581	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	492,0500	492	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,1600	449	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300	46	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,4900	407	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300	55	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	367,2000	367	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3000	64	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,4700	328	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6400	76	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,4600	291	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000	89	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,3600	256	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6600	104	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,3300	223	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7000	121	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,5400	193	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,9700	140	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1100	164	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,6100	162	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1900	138	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,7500	186	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8600	115	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4900	212	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1500	94	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,8400	242	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0300	76	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,7900	274	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,2700	308	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500	47	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,1400	345	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	384,2500	384	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,3800	425	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300	20	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	468,3200	468	0	0	9-9-2019
O	PSX	PSI20 Index 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	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	849,4500	849	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1048,9800	1049	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1249,1700	1249	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1449,4200	1449	0	0	9-9-2019
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	9-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1849,9500	1850	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1758,0700	1758	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1365,1400	1365	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	980,7600	981	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	796,0900	796	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700	48	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	706,8800	707	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1200	59	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	620,4100	620	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200	73	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	537,2900	537	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,0800	90	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	497,2000	497	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1200	100	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	458,2100	458	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2700	111	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	420,4100	420	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6100	124	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	383,9100	384	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,2400	137	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,7900	349	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2600	152	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,1700	315	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,7700	169	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,1200	283	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,8600	187	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,7400	253	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,6200	207	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,1100	224	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,1200	228	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,3400	197	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,4900	251	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,5000	173	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,7900	277	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6300	150	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	304,0500	304	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7500	129	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,3000	333	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8300	110	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	364,5200	365	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8700	93	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	397,6900	398	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7900	78	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,7500	433	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5400	65	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,6300	470	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0100	53	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	508,2400	508	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6500	35	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	590,1500	590	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	677,4500	677	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	769,0000	769	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	863,7000	864	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1058,9700	1059	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1458,1500	1458	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	9-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1859,0500	1859	0	0	9-9-2019

* 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
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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	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,6000		113	0	0	9-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,6800		124	0	0	9-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,9200		124	0	0	9-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,1600		124	0	0	9-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,4400		124	0	0	9-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,1800		125	0	0	9-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,8200		126	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7400		112	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7100		112	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6700		112	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6100		112	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,4600		111	0	0	9-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2900		111	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0	9-9-2019
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	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	9-9-2019
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	9-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	9-9-2019
O	PDX	British Pound / USD Options	15-11-20														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	9-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	9-9-2019

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

Commodities

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	SMP	Skimmed Milk Powder Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	ULB	Unsalted Lactic Butter Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
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	9-9-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	9-9-2019

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